

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

### The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

4/12/12

Michael McGee Assistant District Attorney Norfolk County

Dear ADA McGee:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers

Included are copies of the following:

- 1) CV's for Daniel Renczkowski, Kate Corbett, and Lisa Glazer
- 2) Laboratory Drug Receipts
- 3) Laboratory Control Cards with chemists' hand notations
- 4) Analysis Reporting Forms with chemist's hand notations
- 5) MicroMedex identification printouts
- 6) Gas Chromatograph analytical data for sample
- 7) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data for samples

All preliminary tests on samples were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Kate Corbett. All preliminary tests on samples were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Lisa Glazer. All testing on sample was performed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC, LAG

#### Curriculum Vitae

#### Daniel Renczkowski

#### Education

Degree:

Bachelors of Science in Forensic Chemistry,

May 2005 from Buffalo State College

GPA: 3.84, Dean's List, Honor's Recognition American Chemical Society Undergraduate Award

Phi Lambda Upsilon Membership

Related Coursework: Analytical Chemistry

Organic Chemistry I and II

Biochemistry

Chemistry of Criminalistics

Anatomy

Physical Chemistry

**Instrumental Chemistry** Forensics Laboratory Physical Evidence

Physiology

### **Employment**

Massachusetts Department of Public Health Drug Analysis Laboratory

Chemist I (October 2005 – March 2008)

Chemist II (March 2008 – present)

- -Successfully completed an eight week training course in the analysis of drugs conducted by senior staff
- -Successfully completed GC/MS training program
- -Responsible for the identification of substances to determine violation of the Controlled Substances Act of the Massachusetts General Laws
- -Responsible for maintenance and repairs of analytical instruments
- -Responsible for quality control of analytical instruments and standards
- -Qualified as an expert witness in United States District Court and Massachusetts Superior and District Courts

### Related Experience

Niagara County Forensics Laboratory

Forensic Internship, January 2005

- -Conducted research on the presumptive testing of saliva
- -Conducted research on the identification and detection of lubricants
- -Observed all aspects of the laboratory including drug analysis, firearms comparison, trace evidence, arson investigation, toxicology, and serology
- -Daily use of FTIR microscope and DuraSamplerII
- -Familiarized with GC/MS programs

### **Related Trainings**

**HIDTA Clandestine Lab Awareness** 2/16/2007 APHL Chain of Custody 3/19/2008 **APHL Expert Witness** 4/19/2008

HIDTA Current Drug Trends 5/20/2008, 8/03/2009

Restek GC/MS Training Seminar 4/27/2011

### Curriculum Vitae

### Kate A. Corbett

### Education

### Bachelor of Science Degree, CHEMISTRY May 2003

MERRIMACK COLLEGE

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

### **Employment**

Chemist II State Laboratory Institute (March 2008-Present)

Massachusetts Department of Public Health

**Drug Analysis Laboratory** 

- Responsible for the identification of substance and trafficking substances to determine violation of the Massachusetts drug laws
- Responsible for the identification of pharmaceuticals to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis

### Chemist I State Laboratory Institute (2005-March 2008)

Massachusetts Department of Public Health

**Drug Analysis Laboratory** 

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- > Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2005.

### Research Associate (September 2003 – August 2005)

SENSOR TECHNOLOGIES, INC - Shrewsbury, MA

- Prepared chemistries used in making sensor beads
- > Generated and examined sensors employing fluorescence spectroscopy
- > Performed protein, dye and sugar assays using UV/VIS spectrophotometry
- > Carried out titrations on ricin using fluorescence correlation spectroscopy
- Statistical analysis of experimental data

### Intern (March 2003 - August 2003)

MASSACHUSETTS STATE POLICE CRIME LABORATORY - Sudbury, MA

- > Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant
- Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units

### Curriculum Vitae

### Lisa A. Glazer

### Education

Bachelor of Science Degree, CHEMISTRY January 2006

UNIVERSITY OF NEW HAVEN

Coursework included: Organic Chemistry, Inorganic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus

Bachelor of Science Degree, FORENSIC SCIENCE January 2006

UNIVERSITY OF NEW HAVEN

Coursework included: Organic Chemistry, Quantitative Analysis, Instrumental Analysis, Physical Chemistry, Physics, Calculus, Biology, Criminal Justice and Forensic Science courses

### **Employment**

Chemist I, II State Laboratory Institute

(May 2007-Present)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- > Operate analytical instrumentation for the purpose of performing forensic drug analysis
- Successfully completed an eight week training course in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed an assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2007.

### Laboratory Technician I (August 2006 - May 2007)

University of Connecticut Chemistry Department - Storrs, CT

- > Prepared unknowns, chemical reagents and supplies for undergraduate chemistry courses
- > Set-up experiment demonstrations
- Properly disposed of hazardous waste from the experiments
- Made sure labs were being conducted safely
- Kept track of student laboratory paperwork, inventoried glassware and chemicals and helped clean glassware

Intern (September 2005 - November 2005)

CONNECTICUT STATE POLICE FORENSIC LABORATORY - Meriden, CT

- Worked on a Pyrolysis Gas Chromatography project
- Observed in the GSR testing, Forensic Biology, DNA, Questioned Documents, Black and White Photo, Latent Prints, Firearms, Trace Evidence and Color Photo Units

### **Trainings**

Multijurisdictional Counterdrug Task Force Training (May 20, 2008) Current Drug Trends – Methuen, MA

Multijurisdictional Counterdrug Task Force Training (May 6, 2009 - May 7, 2009) Courtroom Testimony -- Methuen, MA

**DEA Forensic Chemist Seminar** (June 21, 2010 - June 25, 2010) Sterling, VA

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health State Laboratory Institute

**Boston Drug Laboratory** Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

8:00 - 11:002:00 - 4:00

DRUG RECEIPT

**Amherst Hours** 

9:00 - 12:00

1:00 - 3:00

City or Department: Sparintred	Police Reference No.	
Name and Rank of Submitting Officer:	val	
Defendant(s) Name (last, first, initial):		
		·
To be completed by Submitter Description of Items Submitted	To be completed b Gross Weight	
3) 30Mg Ogycodone pills Suboxone Pills	2,84 pm	
	2,84 pm 2,30 pm	
SUS OXONE PITTS	2130 pc	
		a.
$\mathcal{M}_{\Lambda}$		( 18 11
eceived by:	Date:	<u>()                                    </u>

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

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**Amherst Drug Laboratory** Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

0.00 11.00

DRIIC RECEIPT

**Amherst Hours** 

0.00. 12.00

2:00 – 4:00 2:00 – 4:00		9:00 = 12:00 1:00 = 3:00
City or Department: Brankee	Police Reference No.:	
Name and Rank of Submitting Officer:	Gano	BP
Defendant(s) Name (last. first. initial):	W-0000000000_100000000000000000000000000	
To be completed by Submitter Description of Items Submitted	To be completed b Gross Weight	y Lab Personnel Lab Number
)) soms oxycodone pill	1.59 gm	
	-	
d.		
Received by:	Date:	6.19.11

### The Commonwealth of Massachusetts Executive Office of Health and Human Services

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Department of Public Health
State Laboratory Institute

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Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

8:00-11:00

DRUG RECEIPT

**Amherst Hours** 

9:00 - 12:00

City or Department: Svaintree  Name and Rank of Submitting Officer: C) A	Police Reference No.:	
Defendant(s) Name (last, first, initial):		
To be completed by Submitter Description of Items Submitted	To be completed Gross Weight	by Lab Personnel Lab Number
?) Soboxone (icroshediocello)	2.79 pr	
) 15mg oxycodone - green	2.79pm 2.33 pm 2.32 px	
3 30ms oxycodone - blue	2.32 pc	
		6-19.11

# The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health State Laboratory Institute

**Boston Drug Laboratory** Tel (617) 983-6622 Fax (617) 983-6625

**Amherst Drug Laboratory** Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

8:00 - 11:00

2:00-4:00

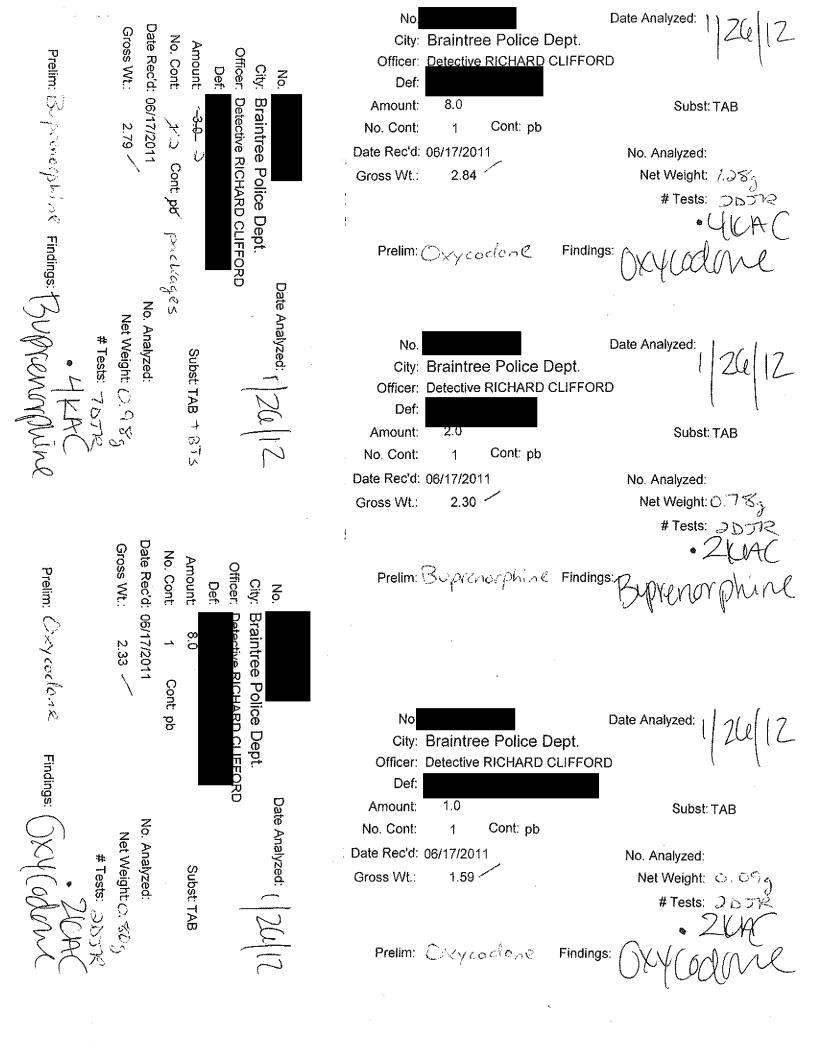
DRUG RECEIPT

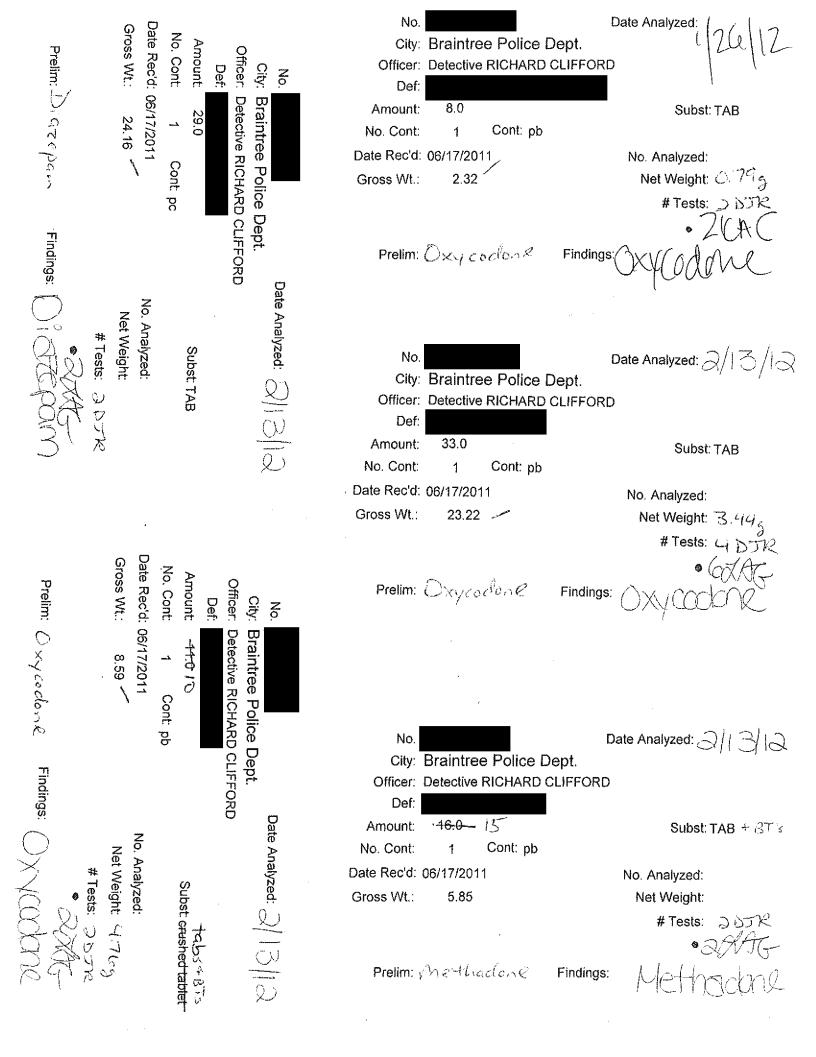
**Amherst Hours** 

9:00-12:00

1:00 - 3:00

City or Department: Braintree	Police Reference No.	
Name and Rank of Submitting Officer:	0	
Defendant(s) Name (last, first, initial):		
To be completed by Submitter	To be completed by Lab Personne	
Description of Items Submitted	Gross Weight Lab Num	ıber
(33) oxycodone-zong / 19	2 23,22 pm	
(16) methodore pills	5,85 m	
(29) valium IR	24.16 gm	
(11) 10mg - oxycodone (10ms	(ed) 8.59 pc	
2) oxycodone-15mg /	19.64 gm	
B) TriAZAO/MA	2.66 pm	
	U	
$\mathcal{A}_{\lambda}$	17	//
Received by:	Date:	<u>/_</u>
· • •	${\mathfrak g}$	





No.

Date Analyzed:

City: Braintree Police Dept.

Officer: Detective RICHARD CLIFFORD

Def:

Amount: No. Cont:

d

2.0

Cont: pb

Date Rec'd: 06/17/2011

Gross Wt.:

19.64 .--

No. Analyzed:

Net Weight: 心,つの<sub>分</sub>

Subst: TAB

#Tests: JOJR

Prelim: Oxycoclone

Findings:

No.

Date Analyzed: /ーュギー/ユ

City: Braintree Police Dept.

Officer: Detective RICHARD CLIFFORD

Def:

Amount:

9.0 1

Cont: pb

Date Rec'd: 06/17/2011

Gross Wt.;

No. Cont:

2.66

No. Analyzed:

Net Weight:

#Tests: 3677?

Subst: TAB

Prelim:

Findings: Alprazolarm

No. of samples tested:	AGENCY Braintree ANALYST DJR Evidence Wt OK
PHYSICAL DESCRIPTION:	Gross Wt():
3 blue round	
with "A" log	o and 5 Pkg. Wt:
blue round tal	Not Mit
"224" logo in	one clear evidence PB.
A 215 bac	224 Dack
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	<u>OTHER TESTS</u>
Mecke's	2 Micro Medex @ for
	Oxycoclone HC1 30mg
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Oxycodone	RESULTS Oxycodon ?
DATE 1-12	MS OPERATOR <u>KAC</u>
	DATE 1-26-12



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle

Imprint: A; 215

Form: Oral Tablet

Available-Container-Size: Bottle of

100,10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Exciplents: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake ; Lactose

(Monohydrate) ; Cellulose,

Microcrystalline; Silicon Dioxide Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle Imprint: 224

Form: Oral Tablet

Available-Container-Size: Bottle of 30, Bottle of 1000, Bottle of 100, Bottle

of 500

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 57664-224-13

57664-224-08 57664-224-83

57664-224-18 57664-224-88

UPC: 57664-22488

Excipients: Silicon Dioxide,

Colloidal; Magnesium Stearate; Cellulose, Microcrystalline; Starch, Pregelatinized; Sodium Starch

Glycolate; FD&C Blue No. 2 Aluminum

Lake ; Lactose (Anhydrous)

Regulatory Status: Schedule II

Availability: United States

Product ID 6952364

Contact: Caraco Pharmaceutical

SAMPLE: AGENCY (-	Braintree ANALYST DUR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:  Description:  Description:  Description:  Ablets with "N8 Sword logos in a Clear evidence PP  N8  Front	net wit 1 / 0 dog
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	Micro Medex D fort  Buprenorphine 8mg,  Naloxone 2mg
PRELIMINARY TEST RESULTS	GCIMS CONFIRMATORY TEST
RESULTS Ruplemon phine	RESULTS Buprenor Phine
DATE /-21-12	MS OPERATOR KAC
	DATE 1-26-12



**DRUG NAME: SUBOXONE TABLET** 

INGREDIENTS: BUPRENORPHINE -- 8 MG

NALOXONE -- 2 MG

Color: orange

Shape: Six-sided

Imprint: N8 sword Logo Form: Sublingual Tablet

Available-Container-Size: Bottle of 30

AAPCC Code: 200625 -

Buprenorphine

NDC: 12496-1306-02

Regulatory Status: Schedule III

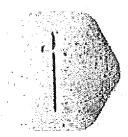
Availability: United States

Product ID 6370996

Contact: Reckitt Benckiser

**Pharmaceuticals** 





SAMPLE # AGENCY	Braintree ANALYST DJR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:  One blue round  with "A" logo  clear evidence F	
PRELIMINARY TESTS Spot Tests	back  Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	Micro Medex @ for .  Oxycodone HCI 30mg
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Oxycodose	RESULTS Oxycodone
DATE 1-31-/3	MS OPERATOR KAC
	DATE 1-26-12



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle

Imprint: A; 215

Form: Oral Tablet

Available-Container-Size: Bottle of

100, 10X10

AAPCC Code: 037705 - Oxycodone

Alone or in Combination (Excluding Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02

52152-0215-11

Excipients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake; Lactose

(Monohydrate) ; Cellulose, Microcrystalline ; Silicon Dioxide

Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa

SAMPLE # AGENCY_	Braintree ANALYST DJR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt( ):
2 orange hexagonal	tallate Gross Will
With "N8" and 50	sord logg < Pkg. Wt:
in one clear evid	lence PB (N8) Front back
also containing c	· clear cello containing a.
Orange pawdery sub	stance with some Chunks
that appeared to	be a crushed tablet.
PRELIMINARY TESTS Spot Tests on Substance	Microcrystalline Tests
Cobalt Thiocyanate ( ) + ( blue )	Gold Chloride
Marquis + (pink)	TLTA ( )
Froehde's + (purple)	OTHER TESTS
Mecke's	GC analysis on substance
	De for Buprenorphine
nicromedex D for Buprenor	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Buprenocphine	RESULTS <u>Buprenorphine</u>
DATE 1-22-12	MS OPERATOR KAC
	DATE 1-26-12



**DRUG NAME: SUBOXONE TABLET** 

**INGREDIENTS: BUPRENORPHINE -- 8 MG** 

NALOXONE -- 2 MG

Color: orange

Shape: Six-sided

Imprint: N8 Sword Logo Form: Sublingual Tablet

Available-Container-Size: Bottle of 30

**AAPCC Code: 200625 -**

Buprenorphine

NDC: 12496-1306-02

Regulatory Status: Schedule III

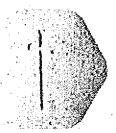
Availability: United States

Product ID 6370996

Contact: Reckitt Benckiser

Pharmaceuticals





### Area Percent Report

Data Path : D:\SYSTEM5 GC DATA\01\_22\_12\
Data File : 02.D
Signal(s) : FID1A.CH

: 22 Jan 2012 10:17 : BUPRENORPHINE STD Acq On Sample

Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title

Signal : FID1A.CH

**	R.T. min	Start min			peak height	peak area	peak % max.	% of total
1	1.263	1.236	1.362	BB	536258893	50533369	39 100.0	0% 99.603%
2 1	13.673	13.561	13.782	BB	533782	20158637	0.40%	0.397%
								•

Sum of corrected areas: 5073495576

Data Path : D:\SYSTEM5 GC DATA\01\_22\_12\

Data File : 02.D Signal(s) : FID1A.CH

Acq On : 22 Jan 2012 10:17 Sample : BUPRENORPHINE STD

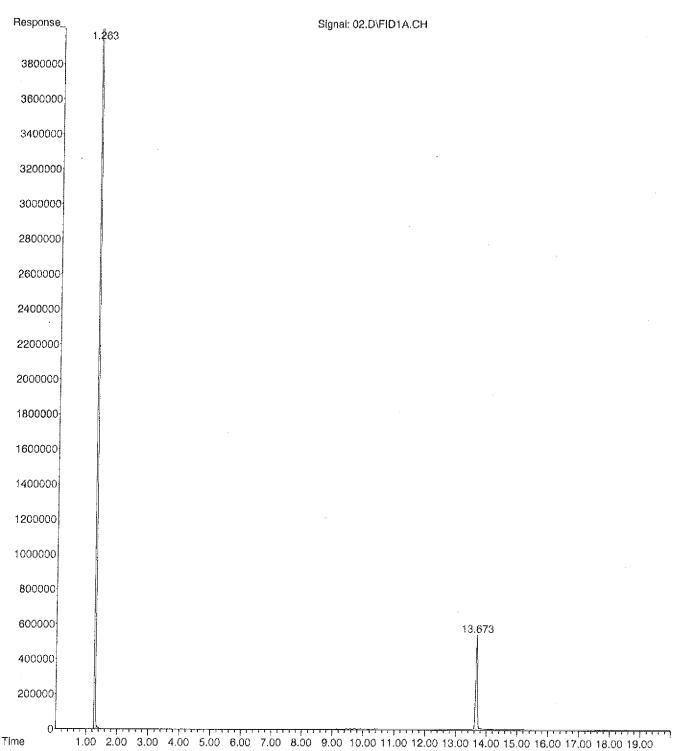
Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title :



BUPRENORPHINE.M Sun Jan 22 10:41:23 2012

Page: 2

#### Area Percent Report

Data Path : D:\SYSTEM5 GC DATA\01\_22\_12\

Data File : 03.D Signal(s) : FID1A.CH

Acq On : 22 Jan 2012 10:42 Sample : BLANK

Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title

Signal : FID1A.CH

peak R.T. Start End PK peak peak peak % of min # min min TY height area % max. total -----------------1.234 1.368 BB 522989067 5135419260 100.00%100.000% 1 1.264

Sum of corrected areas: 5135419260

Data Path : D:\SYSTEM5 GC DATA\01\_22\_12\

Data File: 03.D Signal(s): FID1A.CH Acq On: 22 Jan 2012 10:42

: BLANK Sample

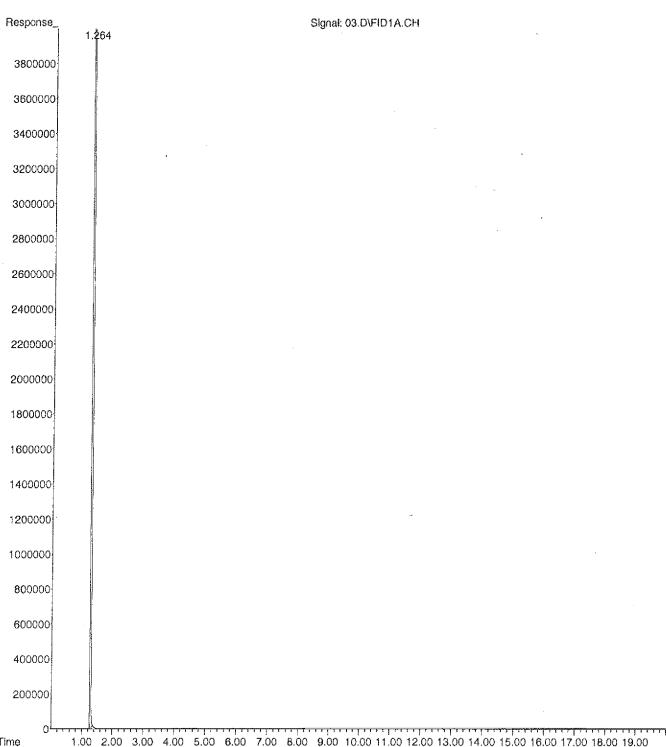
Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

: C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M Method

Title



BUPRENORPHINE.M Sun Jan 22 11:06:53 2012

Page: 2

### Area Percent Report

Data Path : D:\SYSTEM5 GC DATA\01\_22\_12\

Data File : 04.D Signal(s) : FID1A.CH

: 22 Jan 2012 11:08 Acq On

*3*ample Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title

: FID1A.CH Signal

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
1.	1.264	1.231	1,362	BB	529737857	50453687	85 100.0	0% 99.604%
2	6.365	6.342	6.411	BB	201523	1542844	0.03%	0.030%
3	6.983	6.959	7,046	BB	284216	2405548	0.05%	0.047%
4	13.664	13.557	13.769	BB	477312	16115668	0.32%	0.318%

Sum of corrected areas: 5065432844

Data Path : D:\SYSTEM5 GC DATA\01\_22\_12\

Data File : 04.D Signal(s) : FID1A.CH

Acq On : 22 Jan 2012 11:08

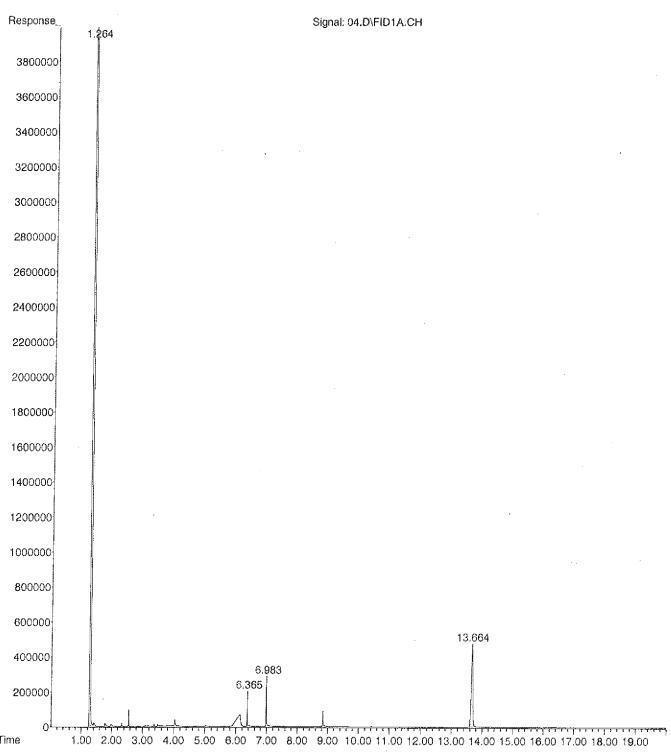
Sample Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\BUPRENORPHINE.M

Title :



BUPRENORPHINE.M Sun Jan 22 11:32:29 2012

SAMPLE	AGENCY Braintree ANALYST DJR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:  Signeen Coun  with 214  clear eviden	Gross Wt ():  d tablets  Gross Wt ():  Pkg. Wt:  Net Wt: 0.8030g  CP PB
Cf 2 -fre	14 back
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	<u>OTHER TESTS</u>
Mecke's	Micro Medex & For Oxycodone HCI 15mg
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Oxycodone	RESULTS Oxycodone
DATE 1-22-12	MS OPERATOR KAC
	DATE 1-26-12



DRUG NAME: OXYCODONE HYDROCHLORIDE

**INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 15 MG** 

Color: Green

Shape: Circle

Imprint: A; 214

Form: Oral Tablet

Available-Container-Size:

10X10, Bottle of 100

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0214-11 52152-0214-02

Excipients: Starch, Corn; D&C Yellow

No. 10 Aluminum Lake ; Lactose (Monohydrate) ; Cellulose, Microcrystalline ; Silicon

Dioxide ; Sodium Starch Glycolate ; Stearic Acid

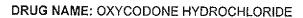
Regulatory Status: Schedule II

Availability: United States

Product ID 6527167

Contact: Actavis Totowa

SAMPLE #	AGENCY Brain tree	ANALYST	DJR
No. of samples tested:		Evidence Wt.	
PHYSICAL DESCRIPTION:  Show Found  With "A" 10  Clear evidence  (7)  From	$\begin{pmatrix} 1 \\ 5 \end{pmatrix}$	Gross Wt(): Gross Wt(): Pkg. Wt: Net Wt: <u>(</u>	
PRELIMINARY TESTS Spot Tests	<u>Mi</u>	crocrystalline Tests	
Cobalt Thiocyanate ()	Gı Chlori		
Marquis	TL	гА <u>( )</u>	
Froehde's		OTHER TESTS	
Mecke's	m:00	Medex (7)	- Cot
	Охус	adone I+CI	<u>30</u> mg
PRELIMINARY TEST RESULTS	GC/MS	CONFIRMATORY TE	<u>est</u>
RESULTS Oxycodone	RESULT	s Oxycod	lone
DATE 1-32-12	MS	•	
	DAT	E <u>/-26-/</u> 3	·



INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle

Imprint: A; 215

Form: Oral Tablet

Available-Container-Size: Bottle of

100, 10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Excipients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake; Lactose

(Monohydrate) ; Cellulose, Microcrystalline ; Silicon Dioxide

Regulatory Status: Schedule II

Availability: United States

Product ID 6527175

Contact: Actavis Totowa

.eth	AGENCY Braintree	ANALYST	BJR
No. of samples tested:		Evidence Wt.	<u>OK</u>
PHYSICAL DESCRIPTION:		Gross Wt( ):	
17 blue round tablet	s with as	Gross Wt( ):	
logo, 10 blue round	tablets with	Pkg. Wt:	
"V" and "48 12" logos			3.4439 <sub>5</sub>
round tablets u	with "Im and		<i>y</i>
"30" logos in	one clear evid	lenc C	•
PB also containing a			
labelled Oxycodone 300	ig and "Paul A Goo	welle.	
1215 CALK FR 1/215 CALK FR Net wot = 1,71199 pct	O (18/12) (M)	1) (30) 17 W # 95 0.7	478;
PRELIMINARY TESTS Spot Tests		crocrystalline Tests	<i>y</i> :
Cobalt Thiocyanate ()		old ide	
Marquis	TL	TA <u>( )</u>	GOOGGOOGG TO TO THE THINK THE THE THE THINK THE
Froehde's		OTHER TESTS	
Mecke's	3 Mice	o Medex (9)	for
		done HCI	
		- And it is a specific of the control of the contro	
PRELIMINARY TEST RESULTS	GC/MS	CONFIRMATORY T	EST
RESULTS Oxycocloal	RESULT	rs Oxyco	done
DATE 1-22-12	MS OPERATO	3	3
	DAT	E 2-13-/	)



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Blue

Shape: Circle

Imprint: A; 215

Form: Oral Tablet

Available-Container-Size: Bottle of

100, 10X10

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0215-02 52152-0215-11

Excipients: Sodium Starch Glycolate; Stearic Acid; Starch, Corn; FD&C Blue No. 2 Aluminum

Lake; Lactose

(Monohydrate); Cellulose, Microcrystalline; Silicon Dioxide

Regulatory Status: Schedule II

Availability: United States

**Product ID 6527175** 

Contact: Actavis Totowa



**DRUG NAME: OXYCODONE HYDROCHLORIDE** 

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Light Blue

Shape: Circle

Imprint: 4812 The tablet is debossed with 4812 on one side and V on the

reverse side., v

Form: Oral Tablet

Available-Container-Size: Bottle of 500, Bottle of 100, Bottle of 10, Bottle

of 1000

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 00603-4992-28 00603-4992-21

UPC: 06034-99228

Excipients: FD&C Blue No. 1 Aluminum Lake ; Lactose (Monohydrate) ; Magnesium

Stearate; Cellulose,

Microcrystalline ; Povidone ; Sodium Starch Glycolate ; Stearic Acid

Regulatory Status: Schedule II

Availability: United States

Product ID 7093498

Contact: Qualitest Pharmaceuticals



INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 30 MG

Color: Light Blue Shape: Circle

Imprint:  $\,_{\text{M}}$  The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. ,  $\,_{\text{M30}}$  The M enclosed in a box is imprinted on one side and 30 above the score is imprinted on the reverse side. ,  $\,_{\text{30}}$  ,  $\,_{\text{M}}$ 

Form: Oral Tablet

Available-Container-Size: Bottle of

100

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 00406-8530-01

Excipients: Cellulose,

Microcrystalline; Sodium Starch

Glycolate; Starch,

Corn; Lactose; Stearic Acid; FD&C

Blue No. 2

Regulatory Status: Schedule II

Availability: United States

Product ID 6594281

Contact: Mallinckrodt

SAMPLE # AGENO	Braintree ANALYST DJR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt( ):
15 whole white re	Gross Wt ( ):
tablets with "54	Net Wt: $3.1270_{\rm s}$
and several pieces	of broken
tablets in one cli	ear évidence PB also
containing an emp	Y Clear PB.
54 142 fast	back
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	Micio Medex & for
	Methaclonettelloms
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Methodone	RESULTS Methadone
DATE 1-32-12	MS OPERATOR LAG
	DATE 2-13-12



DRUG NAME: METHADONE HYDROCHLORIDE

INGREDIENTS: METHADONE HYDROCHLORIDE -- 10 MG

Color: white

Imprint: 54; 142

Form: Tablet

Available-Container-Size: unit dose

package of 100, Bottle of 100

AAPCC Code: 037703 - Methadone

NDC: 00054-8554-24 00054-4571-25

Regulatory Status: Schedule II

Availability: United States

Product ID 3285503

Contact: Roxane Laboratories

#### DRUG POWDER ANALYSIS FORM

SAMPLE	AGENCY Register ANALYST DIR	
No. of samples tested:	Evidence Wt. CK	
PHYSICAL DESCRIPTION:	Gross Wt():	
39 green rous	al tablets Gross Wt ():	
with "MYLAN"	logo in one  Net Wt: 4.344le	
Creat Etratence	15 GIZO CONTOININA	Ĵ
a Wolgreens Rx	PC labelled "Paul A Gravelle" and	•
Diazepan long		
	(F 471)	
PRELIMINARY TESTS	fart back	=
Spot Tests	Microcrystalline Tests	
Cobalt Thiocyanate <u>(</u> )	Gold Chloride	
Marquis	TLTA ( )	
Froehde's	OTHER TESTS	
Mecke's	Micro Medex & fort	
	Diazepan 10mg	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST	
RESULTS Dazepam	RESULTS Diazepam	
DATE 1-28-12	MS OPERATOR <u>LAG</u>	
	DATE 2-13-12	

# Drug Information



DRUG NAME: DIAZEPAM

INGREDIENTS: DIAZEPAM -- 10 MG

Color: green

Shape: Circle, scored Imprint: Mylan; 477

Form: Tablet

Available-Container-Size: Bottle of

100, Bottle of 500

AAPCC Code: 007000 -

Benzodiazepines

NDC: 00378-0477-05 00378-0477-01

Excipients: pregelatinized

starch; Sodium Lauryl Sulfate; FD&C Blue No. 1; D&C Yellow No. 10; Silicon

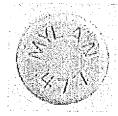
Dioxide, Colloidal ; Magnesium Stearate ; microcrystalline cellulose

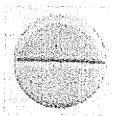
Regulatory Status: Schedule IV

Availability: United States

Product ID 5177476

Contact: Mylan Pharmaceuticals





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# DRUG POWDER ANALYSIS FORM

SAMPLE AGENCY_	Braintree ANALYST DJR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
10 round white tab	le+≤ Gross Wt ( ):
with "Watson" logo	and Pkg. Wt: 47476
White broken tablets	in one
clear evidence PB	<b>&gt;</b>
932	
-front	hack
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	Micro Medex @ for
	Oxyendone HCI 10mg,
	AcetaminoDhen 325mg
PRELIMINARY TEST RESULTS	Acetaminophen 325mg GCIMS CONFIRMATORY TEST
PRELIMINARY TEST RESULTS  RESULTS Oxycodone	GC/MS CONFIRMATORY TEST
	GC/MS CONFIRMATORY TEST

# Drug Information



DRUG NAME: OXYCODONE AND ACETAMINOPHEN

INGREDIENTS: ACETAMINOPHEN -- 325 MG OXYCODONE HYDROCHLORIDE -- 10 MG

Color: white

Shape: Circle

Imprint: Watson 932

Form: Oral Tablet

Available-Container-Size: Bottle of

100, Bottle of 500

AAPCC Code: 072702 -

Acetaminophen with Oxycodone

NDC: 0591-0932-01

0591-0932-05

Excipients: Silicon Dioxide,

Colloidal; Crospovidone; Magnesium

Stearate; Cellulose,

Microcrystalline; Povidone; Starch,

Pregelatinized; Stearic Acid

Regulatory Status: Schedule II

Availability: United States

Product ID 6489052

Contact: Watson Laboratories

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# DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY Braintree ANALYST DJR
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
2 green round "A logo in or	ne clear evidence  Net Wt: 0.2020a
PB also containi. RxPC labelled	ng a Walgreens "Paul A Gravelle" and "Oxycoclone
	Front back
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	Micro medex @ fort
	Oxycodone HC115mg
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS <u>Cxycodone</u>	RESULTS Oxycodone
DATE 1-28-13	MS OPERATOR LAG
	DATE 2-13-12

#### **Drug Information**



DRUG NAME: OXYCODONE HYDROCHLORIDE

INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 15 MG

Color: Green

Shape: Circle

Imprint: A; 214

Form: Oral Tablet

Available-Container-Size:

10X10, Bottle of 100

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 52152-0214-11

52152-0214-02

Exclpients: Starch, Corn; D&C Yellow

No. 10 Aluminum Lake ; Lactose

(Monohydrate); Cellulose, Microcrystalline; Silicon Dioxide; Sodium Starch Glycolate; Stearic Acid

Regulatory Status: Schedule II

Availability: United States

Product ID 6527167

Contact: Actavis Totowa

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# DRUG POWDER ANALYSIS FORM

SAMPLE #	AGENCY Bra	intree	ANALYST_		TR
No. of samples tested:	•		Evidence Wt	<u> </u>	K
PHYSICAL DESCRIPTION:		G	iross Wt( ):_		
9 white oval	tablets		ross Wt( ):_		·
With "63719"	loge in	one	Pkg. Wt:_	- Silvenononoph & Europe	
clear evidence		•	Net Wt: _	1.10	0015
			¥ .		
(j 37	19)				
from	+	back			
PRELIMINARY TESTS Spot Tests	•	Micro	crystalline Tests		
Cobalt Thiocyanate ( )		Gold Chloride			
Marquis	•	TLTA	( )	-	• *
Froehde's		<u>70</u>	HER TESTS		
Mecke's		nico o	relex (F)	-Cat	
		Alproze	Nedlex (1)	5mg	
PRELIMINARY TEST RESULTS		GC/MS COI	NFIRMATORY TE	ST	naprocessor and page 1999
RESULTS Alpiazolam		RESULTS_			
DATE 1-28-12	0	MS PERATOR			,
		DATE_			

# **Drug Information**

DRUG NAME: ALPRAZOLAM

INGREDIENTS: ALPRAZOLAM -- 0.25 MG

Color: white

Shape: Oval, scored

Imprint: G; 3719

Form: Tablet

Available-Container-Size: Bottle of 1000, Bottle of 500, Bottle of 100

AAPCC Code: 007000 -

Benzodiazepines

NDC: 59762-3719-04

59762-3719-03 59762-3719-01

Excipients: Cellulose; corn

starch ; Docusate Sodium ; Magnesium Stearate ; Sodium Benzoate ; Silicon

Dioxide ; Lactose

Regulatory Status: Schedule IV

Availability: United States

Product ID 5274298 Contact: Greenstone

#### Area Percent / Library Search Report

VKAC 4/9/12

Information from Data File:

File Name : F:\SYSTEM7\01\_24\_12\814664.D

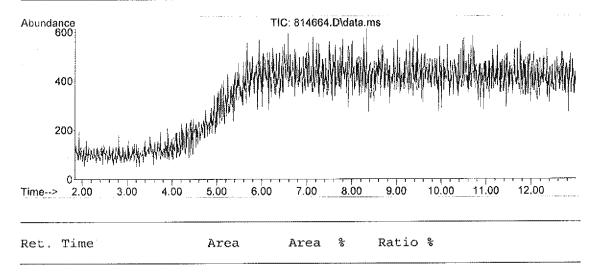
Operator : KAC

Date Acquired : 25 Jan 2012 2:59

Sample Name : BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



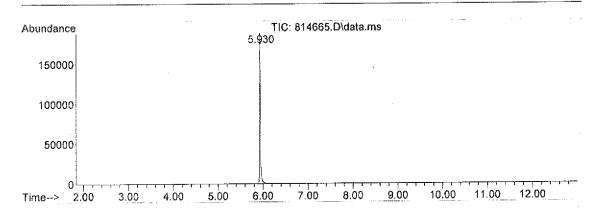
File Name : F:\SYSTEM7\01\_24\_12\814665.D

Operator : KAC

Date Acquired : 25 Jan 2012 3:14 Sample Name : OXYCODONE STD

Sample Name Submitted by

Vial Number : 65 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.930		100.00	

```
Information from Data File:
                   : F:\SYSTEM7\01 24 12\814665.D
File Name
Operator
                   : KAC
                     25 Jan 2012
                                        3:14
Date Acquired
                     OXYCODONE STD
Sample Name
Submitted by
Vial Number
                       65
AcquisitionMeth: DRUGS.M
Integrator
                     RTE
                        C:\Database\SLI.L
                                                                Minimum Quality: 80
Search Libraries:
                                                                Minimum Quality: 80
                        C:\Database\NIST05a.L
                        C:\Database\PMW_TOX2.L
                                                                                    Oual
                                                                      CAS#
  PK#
                    Library/ID
          RT
                   C:\Database\NIST05a.L
   1
          5.93
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                     99
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                     99
                                                                                     98
                            Average of 5.883 to 6.084 min.: 814665.D\data.ms (-)
Abundance
                                                                                     315
      80
      60
                                                             230
      40
                  70
                              115
                                     140
      20
                                 128
                                                                     258
                                                                        270<sup>281</sup>
                                              175
                                          159
                                                                                300
                                                                           280
                                                                                300
                                                     200
                                                          220
                                                                240
                                                                     260
                         100
                               120
                                    140
                                          160
                                                180
         40
               60
                    80
m/z-->
                 #134021: Morphinan-6-one, 4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-, (5.alpha.)-
Abundance
                                                                                     315
      80
      60
      40
                                                             230
          42
      20
                  70
                                                                     258
```

272 286

280

260

128

140

120

98

100

80

175

180

200

220

240

159

160

55

60

40

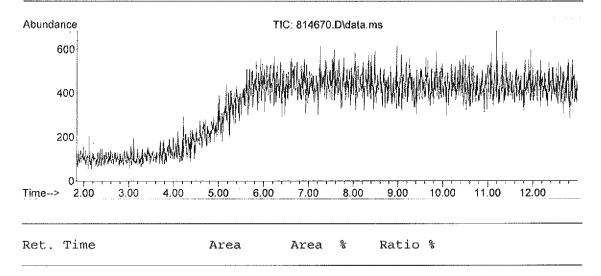
m/z-->

File Name : F:\SYSTEM7\01\_24\_12\814670.D

Operator : KAC

Date Acquired : 25 Jan 2012 4:31

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



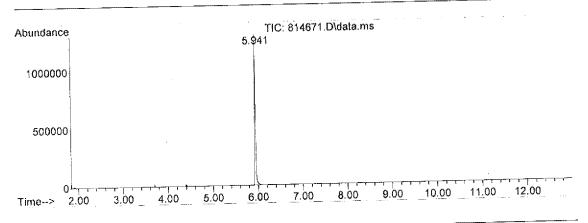
: F:\SYSTEM7\01\_24\_12\814671.D File Name

: KAC Operator

4:4725 Jan 2012 Date Acquired

Sample Name Submitted by

DJR 71 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %
5.941	1673254	100.00	100.00

```
Information from Data File:
                  : F:\SYSTEM7\01_24_12\814671.D
File Name
                  : KAC
Operator
                                      4:47
                     25 Jan 2012
Date Acquired
Sample Name
Submitted by
Vial Number
                      71
AcquisitionMeth: DRUGS.M
                   : RTE
Integrator
                                                              Minimum Quality: 80
                       C:\Database\SLI.L
Search Libraries:
                                                              Minimum Quality: 80
                       C:\Database\NIST05a.L
                        C:\Database\PMW_TOX2.L
                                                                                Qual
                                                                   CAS#
                    Library/ID
   PK#
          RT
                   C:\Database\NIST05a.L
          5.94
    1
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                  99
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                  99
                    Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                  99
                           Average of 5.888 to 6.142 min.: 814671.D\data.ms (-)
                                                                                  315
Abundance
       80
       60
                                                           230
       40
                  70
                             115
                                    140
                                                                   258
       20
                                 128
                                                                      272 287 300
              55
                         98
                                         159
                                                               244
                     84
        0
                                                                        280
                                                                   260
                                                   200
                                                        220
                                                              240
                                             180
                                    140
                                         160
                         100
                              120
                    80
          40
               60
 m/z-->
                 #134021: Morphinan-6-one, 4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-, (5.alpha.)-
 Abundance
                                                                                  315
       80
       60
                                                            230
       40
           42
                  70
                                                                   258
       20
                                                                              300
                                         159 175
                                                                244
                                                                       272 286
                          98
                                         موت بأنا أواحزم موسا بأفاع الدون
                                                                         280
                                                                              300
                                                                    260
                                                               240
                                                   200
                                                         220
                                              180
                                    140
                                         160
                          100
                               120
                     80
```

m/z-->

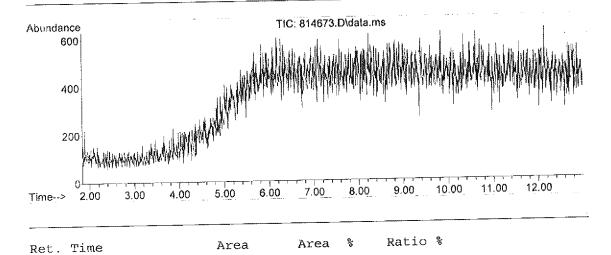
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File Name : F:\SYSTEM7\01\_24\_12\814673.D

Operator : KAC

Date Acquired : 25 Jan 2012 5:18

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



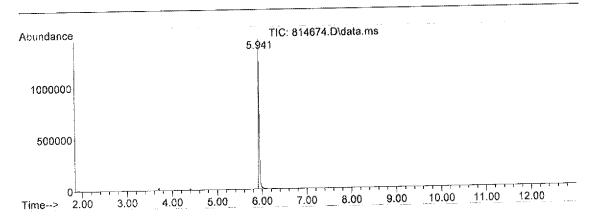
File Name : F:\SYSTEM7\01\_24\_12\814674.D

Operator : KAC

Date Acquired : 25 Jan 2012 5:33

Sample Name

Submitted by : DJR
Vial Number : 74
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
5.941	1934072	100.00	100.00	

```
Information from Data File:
                   : F:\SYSTEM7\01_24_12\814674.D
File Name
                   ; KAC
Operator
                     25 Jan 2012
                                       5:33
Date Acquired
Sample Name
                   : DJR
Submitted by
                       74
Vial Number
AcquisitionMeth: DRUGS.M
                   : RTE
Integrator
                                                                Minimum Quality: 80
                        C:\Database\SLI.L
Search Libraries:
                                                                Minimum Quality: 80
                        C:\Database\NIST05a.L
                        C:\Database\PMW_TOX2.L
                                                                                   Qual
                                                                     CAS#
                     Library/ID
          RT
   PK#
                   C:\Database\NIST05a.L
    1
           5,94
                     Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                     99
                                                                                     99
                     Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6
                                                                                     99
                             Average of 5.888 to 6.126 min.: 814674.D\data.ms (-)
Abundance
                                                                                  315
       80
       60
                                                            230
       40
                  70
                              115
                                    140
                                                    201
       20
                                                                   258
                                 128
                                          161 175
                                                                       272 286 300
              55
                      84
                                                                                   320
                                                                         280
                                                              240
                                                                   260
                                              180 200
                                                         220
                                    140
                                         160
                          100
                              120
               60
                     80
 m/z-->
          40
                  #134021: Morphinan-6-one, 4,5-epoxy-14-hydroxy-3-methoxy-17-methyl-, (5.alpha.)-
 Abundance
       80
       60
        40
                                                            230
                                                                    258
        20
           42
                   70
                                 128
                                                                       272 286 300
                                          159 175
               55
                          98
                      84
                                                                    260
                                                                         280
                                                                                    320
```

240

200 220

160

140

100

80

120

180

m/z-->

40

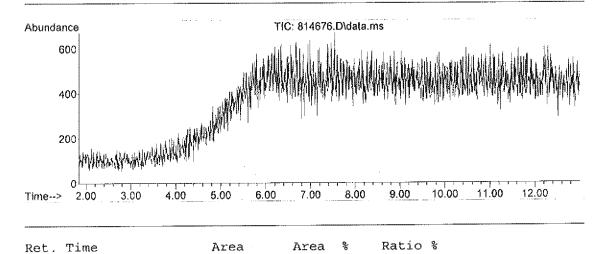
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File Name : F:\SYSTEM7\01\_24\_12\814676.D

Operator : KAC

Date Acquired : 25 Jan 2012 6:04

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



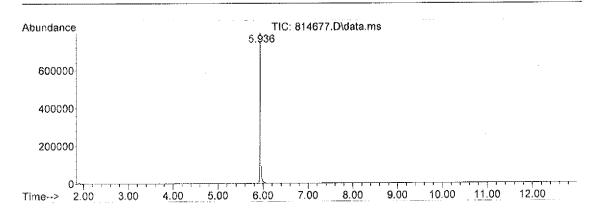
File Name : F:\SYSTEM7\01\_24\_12\814677.D

Operator : KAC

Date Acquired : 25 Jan 2012 6:20

Sample Name :

Submitted by : DJR
Vial Number : 77
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.936	996061	100.00	100.00

File Name : F:\SYSTEM7\01 24 12\814677.D

Operator : KAC

Date Acquired : 25 Jan 2012 6:20

Sample Name Submitted by DJR

Vial Number : 77
AcquisitionMeth: DRUGS.M
Integrator : RTE

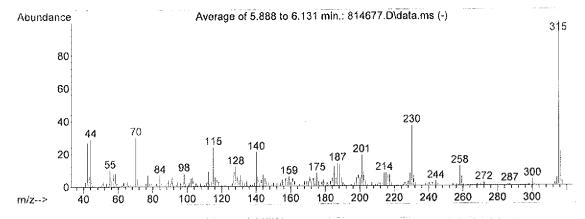
Search Libraries: C:\Database\SLI.L

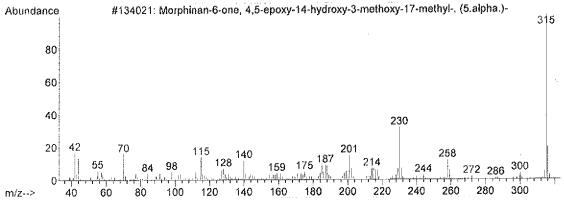
Minimum Quality: 80

C:\Database\NIST05a.L
C:\Database\PMW\_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
1	5.94	C:\Database\NIST05a.L		
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one 4 5-enovy-14-bydro	000076-42-6	99



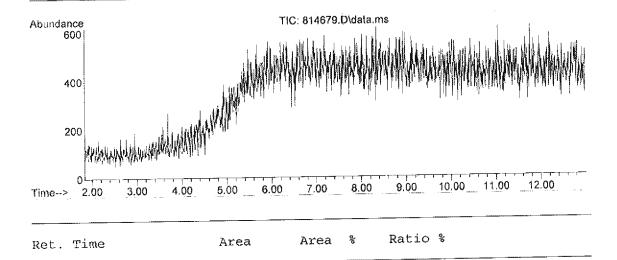


File Name : F:\SYSTEM7\01\_24\_12\814679.D

Operator : KAC

Date Acquired : 25 Jan 2012 6:51

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



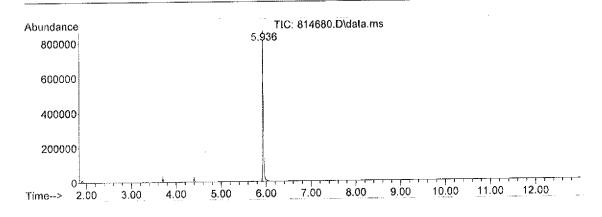
: F:\SYSTEM7\01\_24\_12\814680.D File Name

: KAC Operator

7:07 Date Acquired : 25 Jan 2012

Sample Name

Submitted by 80 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time	Area	Area %	Ratio %
5.936	1064927	100.00	100.00

```
Information from Data File:
```

File Name : F:\SYSTEM7\01\_24\_12\814680.D

Operator : KAC

Date Acquired : 25 Jan 2012 7:07

Sample Name : DJR Submitted by : DJR Vial Number : 80

DJR 80

AcquisitionMeth: DRUGS.M Integrator : RTE

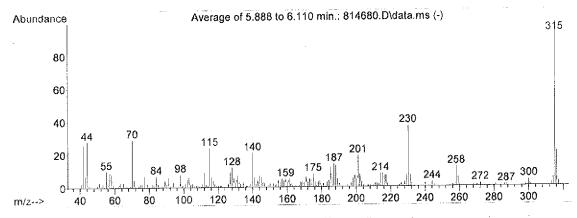
Search Libraries: C:\Database\SLI.L

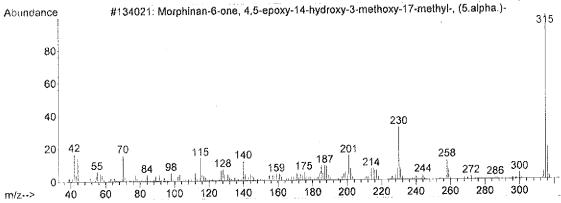
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

F	PK#	RT	Library/ID		CAS#	Quai
	1	5.94	Morphinan-6-one,	5a.L 4,5-epoxy-14-hydro 4,5-epoxy-14-hydro 4,5-epoxy-14-hydro	000076-42-6	99 99 99



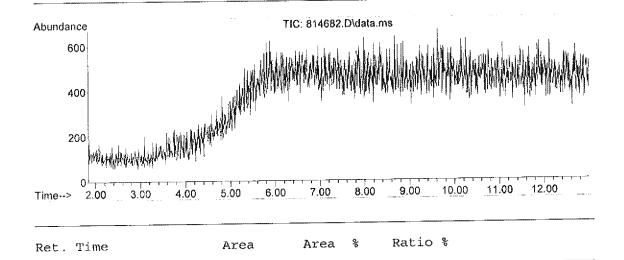


File Name : F:\SYSTEM7\01\_24\_12\814682.D

Operator : KAC

Date Acquired : 25 Jan 2012 7:38

Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



: F:\SYSTEM7\01\_24\_12\814683.D File Name

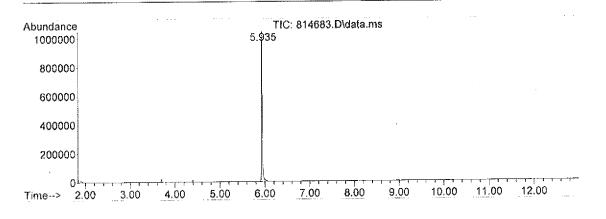
Operator : KAC

: 25 Jan 2012 7:54 Date Acquired

Sample Name Submitted by : DJR : 83 Vial Number AcquisitionMeth: DRUGS.M

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %
5.935	1393994		100.00

```
Information from Data File:
```

: F:\SYSTEM7\01\_24\_12\814683.D File Name

Operator ; KAC

7:54 25 Jan 2012 Date Acquired

Sample Name

Submitted by DJR 83

Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

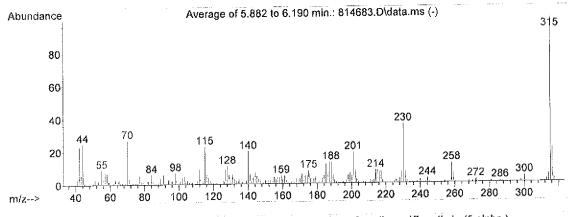
C:\Database\PMW\_TOX2.L

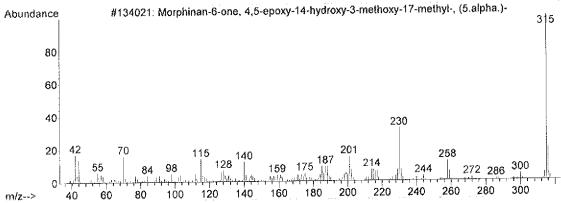
Minimum Quality: 80 Minimum Quality: 80

Qual

CAS#

PK#	RT	Library/ID	CAS#	Qual
1	5.94	C:\Database\NIST05a.L  Morphinan-6-one, 4,5-epoxy-14-hydr  Morphinan-6-one, 4,5-epoxy-14-hydr  Morphinan-6-one, 4,5-epoxy-14-hydr	o 000076-42-6	99





: F:\SYSTEM7\01\_24\_12\814685.D File Name

Operator : KAC

Date Acquired : 25 Jan 2012

8:25

Sample Name

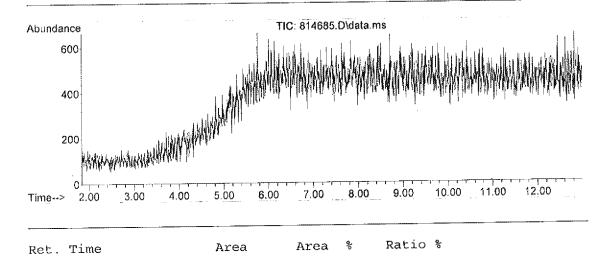
: BLANK

Submitted by

Vial Number 2 AcquisitionMeth: DRUGS.M

Integrator

: RTE



File Name : F:\SYSTEM7\01\_24\_12\814686.D

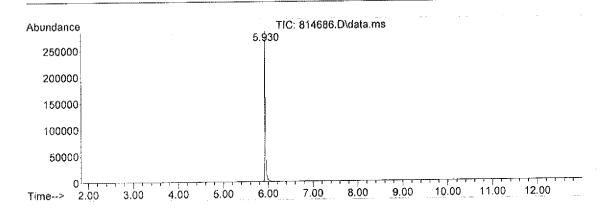
Operator : KAC

Date Acquired : 25 Jan 2012 8:41

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 65 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
5.930	364984	100.00	100.00	

```
Information from Data File:
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File Name : F:\SYSTEM7\01\_24\_12\814686.D

Operator : KAC

Date Acquired: 25 Jan 2012 8:41

Sample Name : OXYCODONE STD

Submitted by

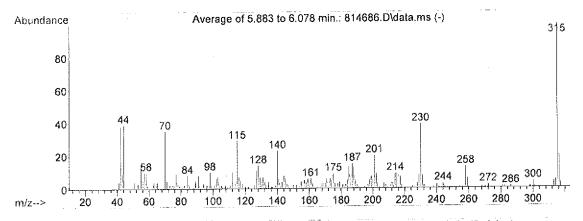
Vial Number : 65 AcquisitionMeth: DRUGS.M Integrator : RTE

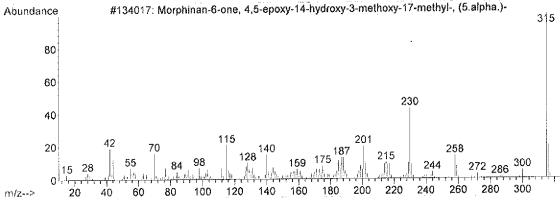
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID CAS#	Qual
1	5.93	C:\Database\NIST05a.L Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6 Morphinan-6-one, 4,5-epoxy-14-hydro 000076-42-6	99 99
		Morphinan-6-one, 4.5-epoxy-14-hydro 000076-42-6	99





: F:\SYSTEM7\01 24 12\814688.D File Name

: KAC Operator

Date Acquired : 25 Jan 2012 9:13

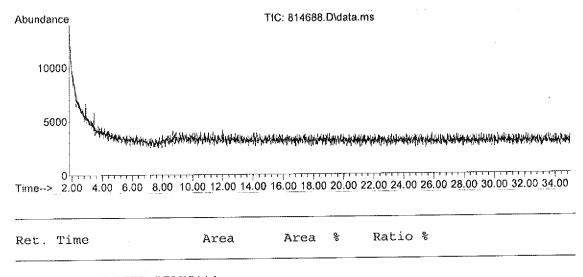
: BLANK Sample Name

Submitted by

Vial Number 2

AcquisitionMeth: WSCREEN.M

: RTE Integrator



File Name : F:\SYSTEM7\01\_24\_12\814689.D

Operator : KAC

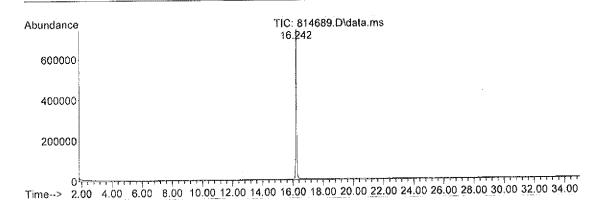
Date Acquired : 25 Jan 2012 9:52 Sample Name : BUPRENORPHINE STD

Sample Name Submitted by

Vial Number : 89

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
16.242	2928696	100.00	

File Name : F:\SYSTEM7\01 24 12\814689.D

Operator : KAC

Date Acquired : 25 Jan 2012 9:52 Sample Name : BUPRENORPHINE STD

Submitted by

Vial Number : 89

AcquisitionMeth: WSCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

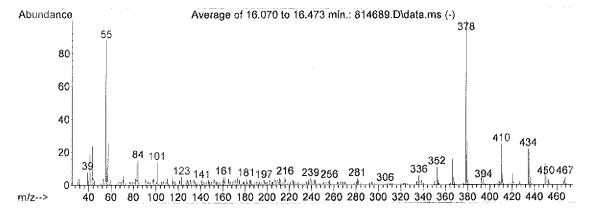
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

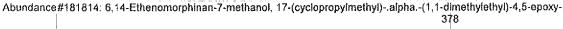
C:\Database\PMW TOX2.L

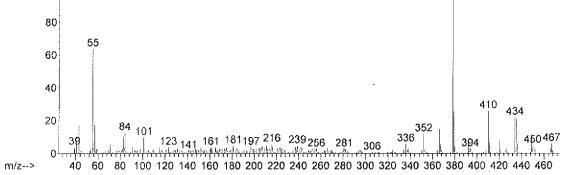
PK# RT Library/ID CAS# Qual

1 16.24 C:\Database\NIST05a.L

6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 99 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 97 Anthiaergosta-5,7,9,22-tetraene 107116-78-9 64







File Name : F:\SYSTEM7\01\_24\_12\814691.D

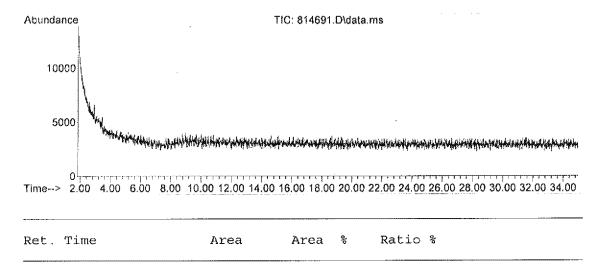
Operator : KAC

Date Acquired : 25 Jan 2012 11:11

Sample Name : BLANK Submitted by : DJR Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



File Name : F:\SYSTEM7\01\_24\_12\814692.D

Operator : KAC

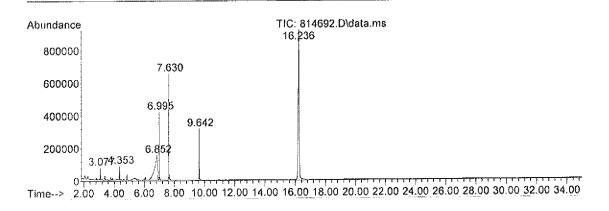
Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJ

Submitted by : DJR Vial Number : 92

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.077	109955	1.45	2.79	
4.353	105356	1.38	2,68	
6.852	1975163	25.96	50.20	
6.995	373093	4.90	9,48	
7.630	664288	8.73	16.88	
9.642	447108	5.88	11.36	
16.236	3934350	51.70	100.00	

File Name : F:\SYSTEM7\01 24 12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : DJR
Submitted by : DJR
Vial Number : 92

AcquisitionMeth: WSCREEN.M

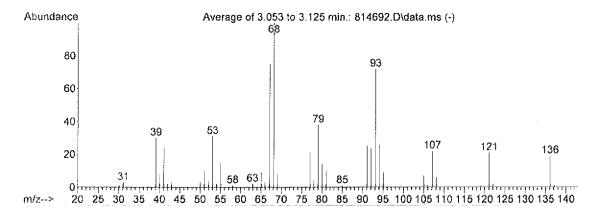
Integrator : RTE

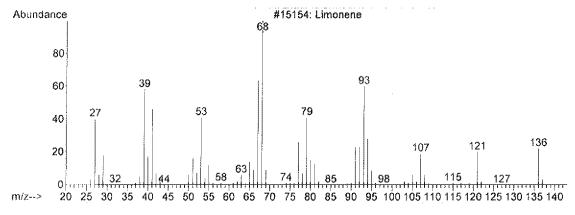
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK# RTLibrary/ID CAS# Qual 1 3.08 C:\Database\NIST05a.L Limonene 000138-86-3 94 Limonene 000138-86-3 89 Limonene 000138-86-3 89





: F:\SYSTEM7\01\_24\_12\814692.D File Name

: KAC Operator

Date Acquired 25 Jan 2012 11:50

Sample Name Submitted by

DJR Vial Number 92

AcquisitionMeth: WSCREEN.M

: RTE Integrator

C:\Database\SLI.L Search Libraries:

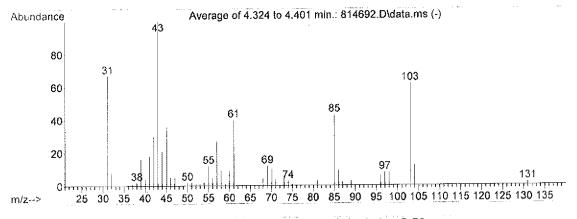
C:\Database\NIST05a.L

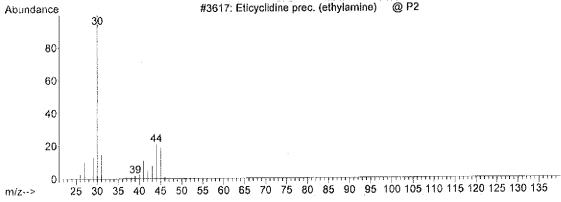
C:\Database\PMW TOX2.L

Minimum Quality: 80

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
2	4.35	C:\Database\PMW_TOX2.L Eticyclidine prec. (ethylamine)	000075-04-7 000141-43-5	5 5
		Aminoethanol Acetic acid anhydride	000141-43-3	4





File Name : F:\SYSTEM7\01 24\_12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

AcquisitionMeth: WSCREEN.M

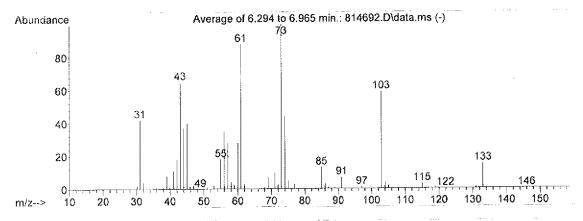
Integrator : RTE

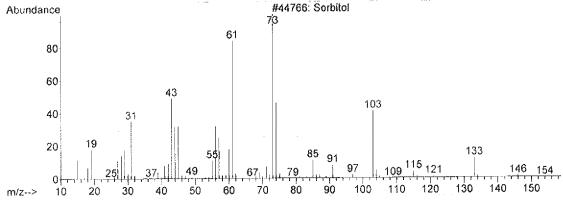
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	6.85	C:\Database\NIST05a.L Sorbitol Sorbitol Sorbitol	000050-70-4 000050-70-4 000050-70-4	91 91 87





File Name : F:\SYSTEM7\01 24 12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

DJR

AcquisitionMeth: WSCREEN.M

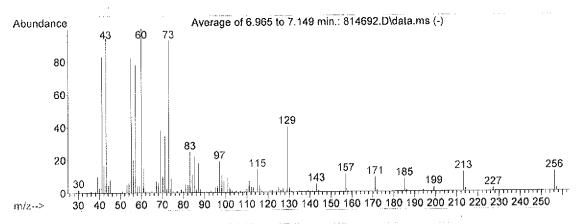
Integrator : RTE

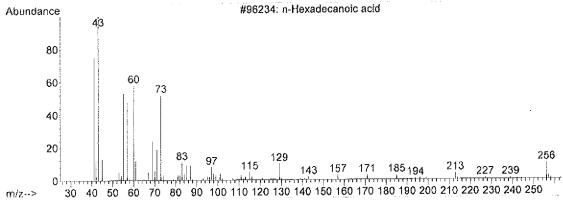
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	6.99	C:\Database\NIST05a.L n-Hexadecanoic acid n-Hexadecanoic acid n-Hexadecanoic acid	000057-10-3 000057-10-3 000057-10-3	94 94 93





File Name : F:\SYSTEM7\01\_24\_12\814692.D

Operator : KAC

Date Acquired : 25 Jan 2012 11:50

Sample Name : Submitted by : DJR Vial Number : 92

Vial Number : 92 AcquisitionMeth: WSCREEN.M

Integrator : RTE

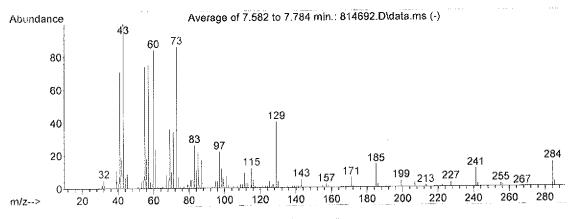
Search Libraries: C:\Database\SLI.L

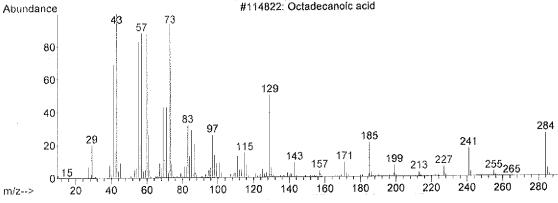
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
5	7.63	C:\Database\NIST05a.L Octadecanoic acid Octadecanoic acid Octadecanoic acid	000057-11-4 000057-11-4 000057-11-4	99 95 93





File Name : F:\SYSTEM7\01 24 12\814692.D

: KAC Operator

Date Acquired 25 Jan 2012 11:50

Sample Name Submitted by DJR Vial Number 92

AcquisitionMeth: WSCREEN.M

: RTE Integrator

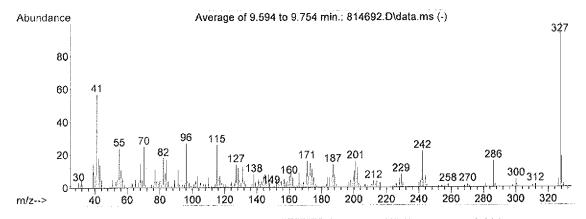
Search Libraries: C:\Database\SLI.L

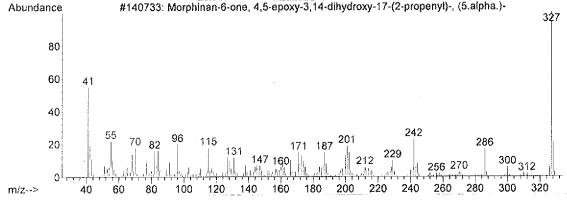
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

1	PK#	RT	Library/ID		CAS#	Qual
*************	6	9.64	C:\Database\NISTO	5a.L		
			Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	99
			Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	98
				4,5-epoxy-3,14-dih		45





File Name : F:\SYSTEM7\01 24 12\814692.D

Operator KAC

Date Acquired 25 Jan 2012 11:50

Sample Name Submitted by

DJR Vial Number 92

AcquisitionMeth: WSCREEN.M

Integrator RTE

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

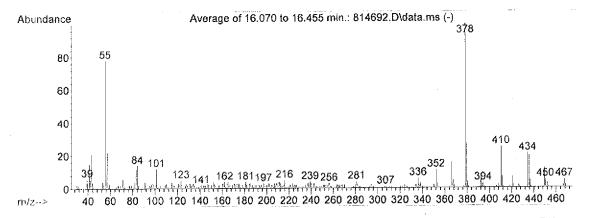
C:\Database\PMW TOX2.L

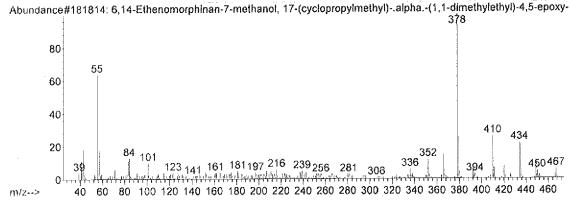
Minimum Quality: 80 Minimum Quality: 80

Qual

CAS#

PK#	RT	Library/ID	CAS#	Qual
7	16.24	C:\Database\NIST05a.I. 6,14-Ethenomorphinan-7-methanol, 6,14-Ethenomorphinan-7-methanol, 6,14-Ethenomorphinan-7-methanol,	17 052485-79-7	99 97 64





File Name : F:\SYSTEM7\01\_24\_12\814694.D

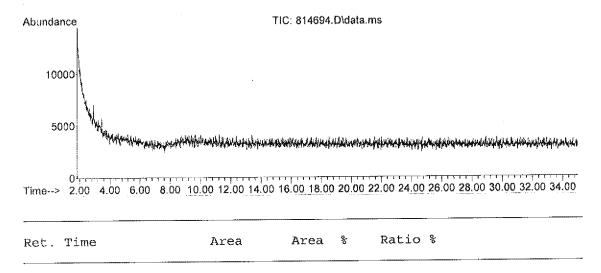
Operator : KAC

Date Acquired : 25 Jan 2012 13:08

Sample Name : BLANK Submitted by : DJR Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\01\_24\_12\814695.D

Operator : KAC

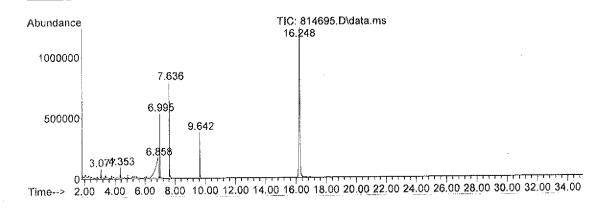
Date Acquired : 25 Jan 2012 13:47

Sample Name

Submitted by : DJR Vial Number : 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.077	110022	1.14	2.03	
4.353	117034	1,21	2.16	
6.858	2208031	22.81	40.81	
6.995	464934	4.80	8.59	
7.636	864749	8.93	15.98	
9.642	506802	5.23	9.37	
16.248	5410398	55.88	100.00	

File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : Submitted by : DJR Vial Number : 95

AcquisitionMeth: WSCREEN.M

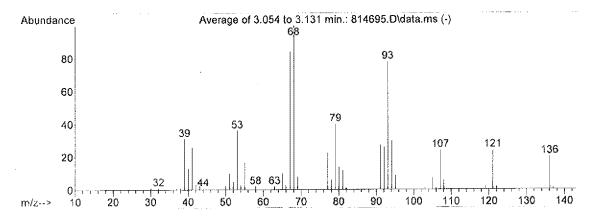
Integrator : RTE

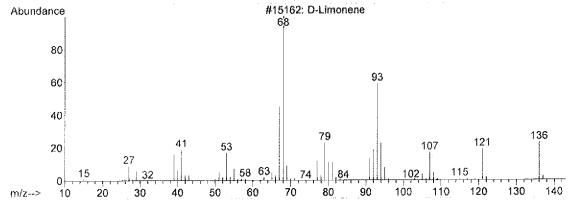
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.08	C:\Database\NIST05a.L D-Limonene D-Limonene Cyclohexene, 1-methyl-4-(1-methylet	005989-27-5 005989-27-5 005989-54-8	94 93 90





File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name

Submitted by : DJR Vial Number : 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

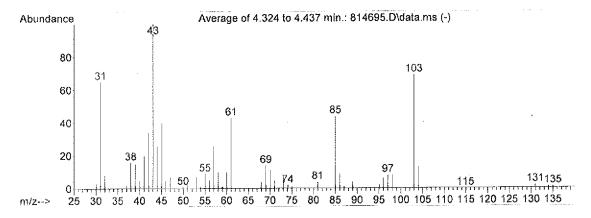
C:\Database\NIST05a.L

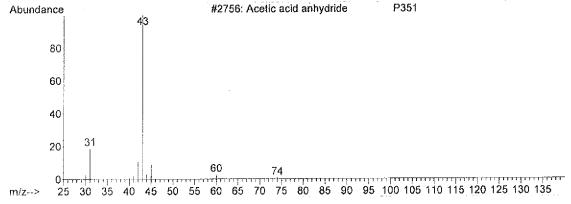
C:\Database\PMW TOX2.L

Minimum Quality: 80 Minimum Quality: 80

CAS# Oual

PK#	RT	Library/ID		CAS#	Qual
2	4.35	C:\Database\PMW_TOX2.L Acetic acid anhydride Ethylacetate Acetic acid	@	000108-24-7 000141-78-6 000064-19-7	9 4 1





File Name ; F:\SYSTEM7\01 24 12\814695.D

: KAC Operator

Date Acquired 25 Jan 2012 13:47

Sample Name Submitted by Vial Number

95

AcquisitionMeth: WSCREEN.M

: RTE Integrator

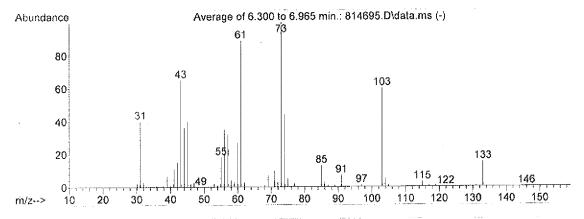
C:\Database\SLI.L Search Libraries:

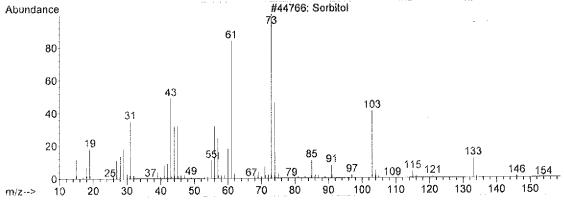
C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
3	6.86	C:\Database\NIST05a.L Sorbitol Sorbitol D-Mannitol	000050-70-4 000050-70-4 000069-65-8	91 87 83





File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : DJR Submitted by : DJR Vial Number : 95

AcquisitionMeth: WSCREEN.M

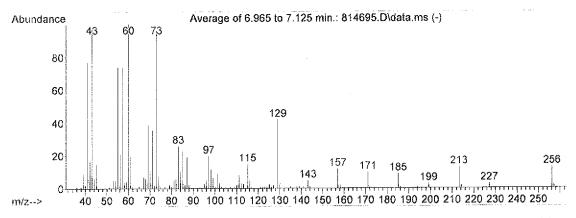
Integrator : RTE

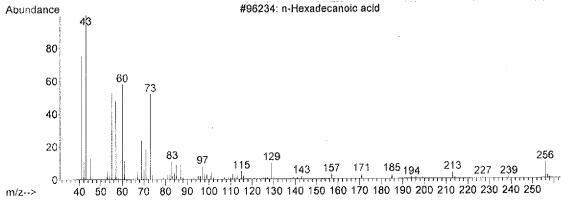
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	6.99	C:\Database\NIST05a.L n-Hexadecanoic acid n-Hexadecanoic acid n-Hexadecanoic acid	000057-10-3 000057-10-3 000057-10-3	99 98 93





File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name :

Submitted by : DUR Vial Number : 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE

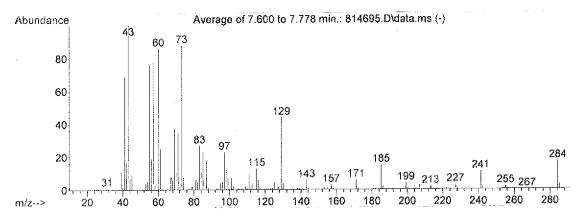
Search Libraries: C:\Database\SLI.L

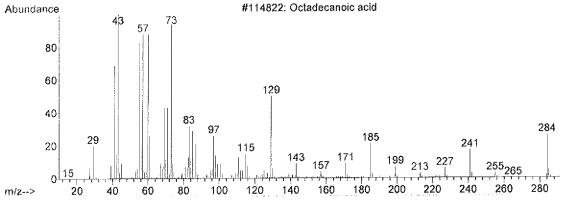
C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
5	7.64	C:\Database\NIST05a.L Octadecanoic acid Octadecanoic acid Octadecanoic acid	000057-11-4 000057-11-4 000057-11-4	99 96 94





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Information from Data File:
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File Name : F:\SYSTEM7\01\_24\_12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : DJR
Submitted by : DJR
Vial Number : 95

AcquisitionMeth: WSCREEN.M

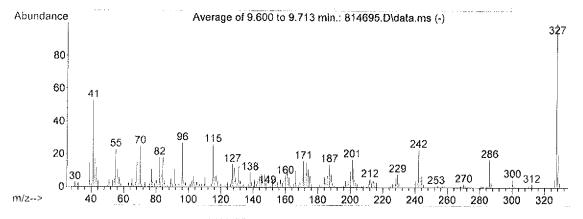
Integrator : RTE

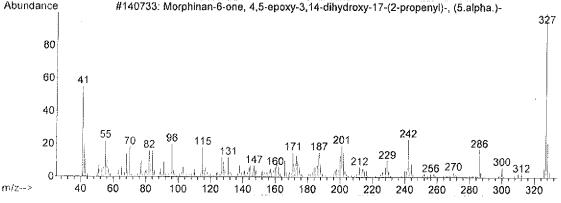
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID		CAS#	Qual
6	9.64	C:\Database\NISTO			
			4,5-epoxy-3,14-dih		99
			4,5-epoxy-3,14-dih		96
		Morphinan-6-one,	4,5-epoxy-3,14-dih	000465-65-6	74





File Name : F:\SYSTEM7\01 24 12\814695.D

Operator : KAC

Date Acquired : 25 Jan 2012 13:47

Sample Name : Submitted by : DJR Vial Number : 95

AcquisitionMeth: WSCREEN.M

Integrator : RTE

RT

PK#

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

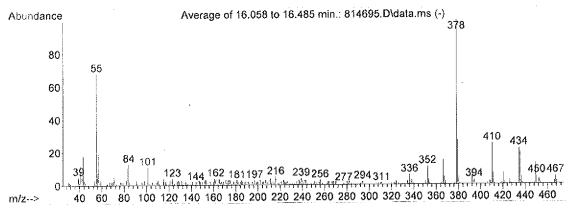
Minimum Quality: 80 Minimum Quality: 80

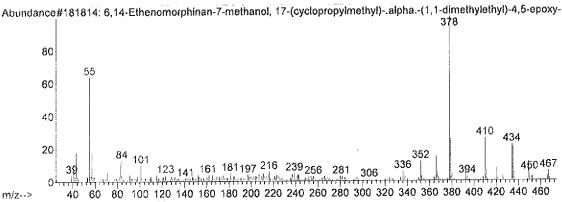
Library/ID CAS# Qual

7 16.25 C:\Database\NIST05a.L

6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 99 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 97

6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 64





File Name :  $F:\SYSTEM7\01_24_12\814697.D$ 

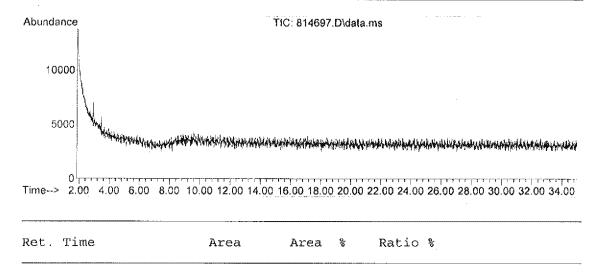
Operator : KAC

Date Acquired : 25 Jan 2012 15:05

Sample Name : BLANK Submitted by : DJR Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\01\_24\_12\814698.D

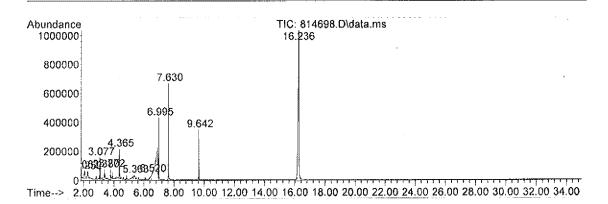
Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

Vial Number : 98 AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ratio % Ret. Time Area % Area 2,062 231636 3.09 5.47 2.74 4.85 2,252 205124 2.96 5.24 3.077 221858 2.64 4.67 197575 3.380 2.08 3.68 3.772 155730 365746 4.88 8.64 4.365 1.78 3.16 5.363 133596 221704 2.96 5.24 6.520 6.995 377618 5.04 8.92 15.23 7.630 644422 8.60 9.642 503722 6.72 11.90 56.50 100.00 4231930 16.236

File Name : F:\SYSTEM7\01 24 12\814698.D

: KAC Operator

Date Acquired 15:44 25 Jan 2012

Sample Name Submitted by

DJR Vial Number 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE

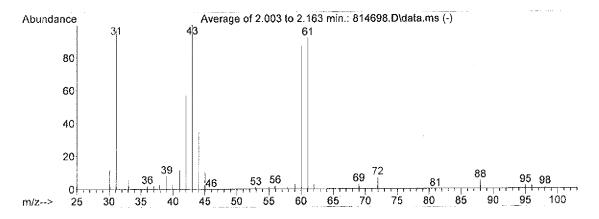
Search Libraries: C:\Database\SLI.L

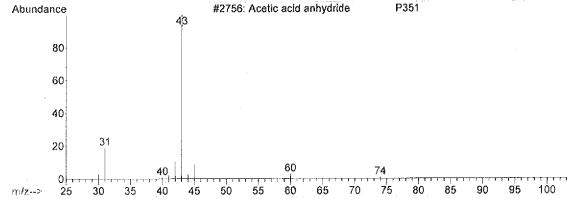
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.06	C:\Database\PMW_TOX2.L Acetic acid anhydride Acetaldehyde Acetic acid	000108-24-7 000075-07-0 000064-19-7	9 2 2





File Name : F:\SYSTEM7\01\_24\_12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : Vial Number :

: DJR : 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE

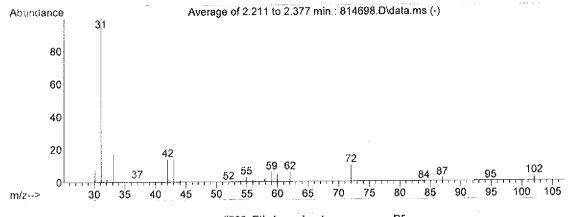
Search Libraries: C:\Database\SLI.L

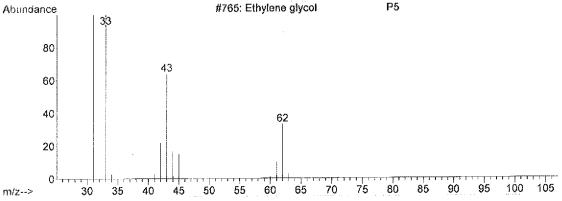
C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
2	2.25	C:\Database\PMW_TOX2.L Ethylene glycol Propranolol-M -H2O isomer-2 2AC Dimethoxyethane	000107-21-1 000000-00-0 000534-15-6	7 1 1





File Name : F:\SYSTEM7\01\_24\_12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE

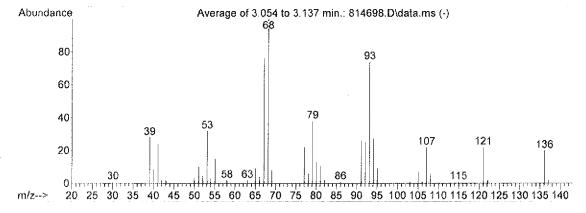
Search Libraries: C:\Database\SLI.L

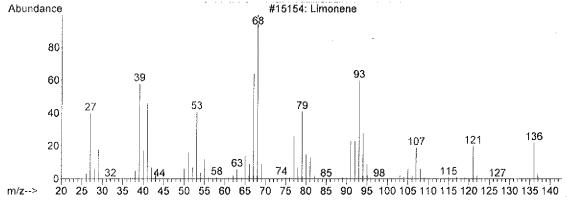
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80
Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
3	3.08	C:\Database\NIST05a.L Limonene Limonene D-Limonene	000138-86-3 000138-86-3 005989-27-5	91 89 87





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

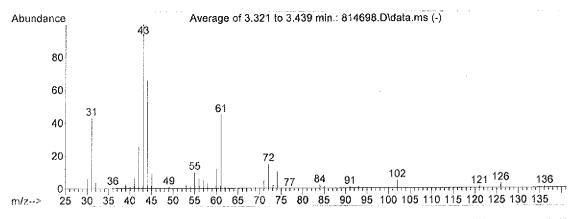
Integrator : RTE

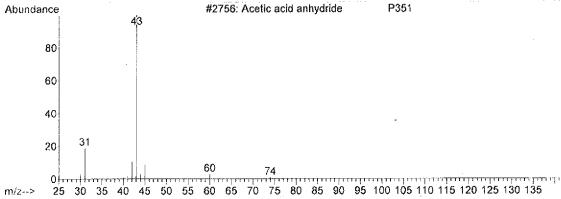
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	3.38	C:\Database\PMW_TOX2.L Acetic acid anhydride 2-Methyl-1-propanol (isobutanol) Ethylene oxide	000108-24-7 000078-83-1 000075-21-8	4 3 3





File Name : F:\SYSTEM7\01\_24\_12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : Do

Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI,L

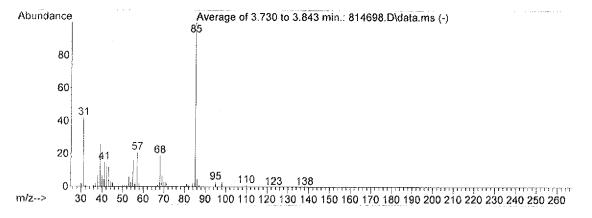
C:\Database\NIST05a.L

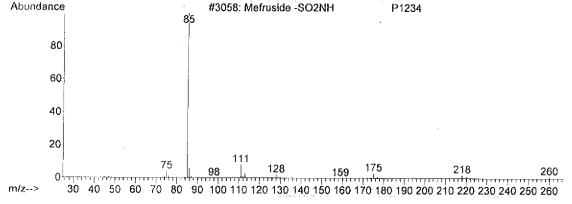
C:\Database\PMW TOX2.L

Minimum Quality: 80 Minimum Quality: 80

CAS# Oual

PK#	RT	Library/ID		CAS#	Qual
5	3,77	C:\Database\PMW_TOX2.L Mefruside -SO2NH		00000-00-0	2
		Dichlorodifluoromethane Mefruside ME	@	000075-71-8 000000-00-0	<b>2</b> 1





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Submitted by D

Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE

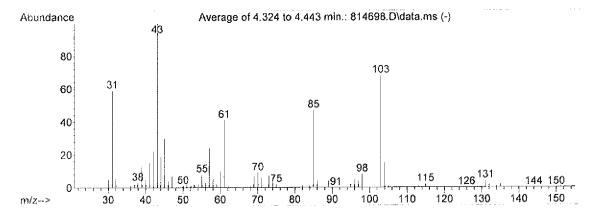
Search Libraries: C:\Database\SLI.L

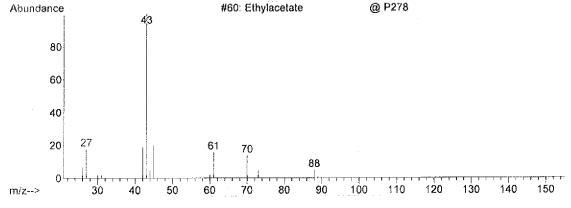
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
6	4.37	C:\Database\PMW_TOX2.L Ethylacetate Acetic acid anhydride Ethanol	@ 000141-78-6 000108-24-7 000064-17-5	4 4 1





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : DJR Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

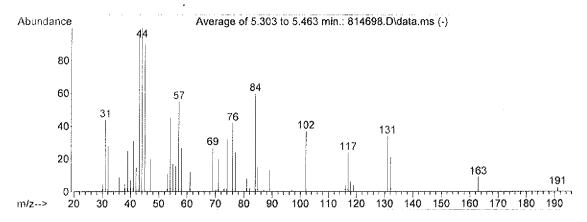
Integrator : RTE

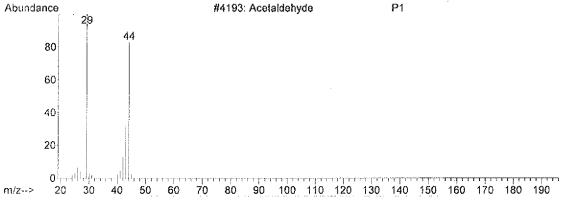
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
7	5.36	C:\Database\PMW TOX2.L		
		Acetaldehyde	000075-07-0	5
		Ethylene oxide	000075-21-8	4
		Mefloquine	053230-10-7	2





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : DJR Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

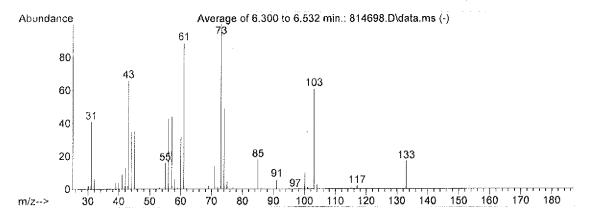
Integrator : RTE

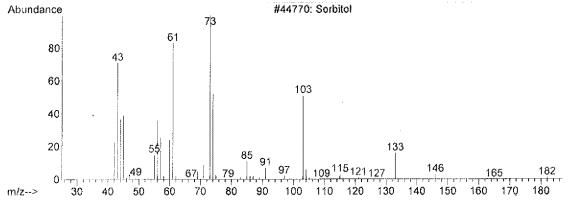
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
8	6.52	C:\Database\NIST05a.L Sorbitol Sorbitol Sorbitol	000050-70-4 000050-70-4 000050-70-4	90 86 74





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

Integrator : RTE

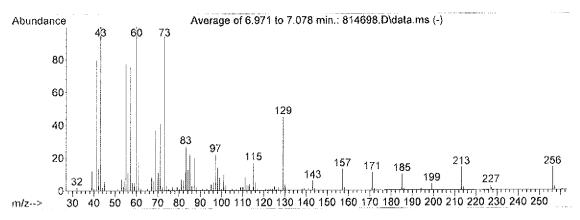
Search Libraries: C:\Database\SLI.L

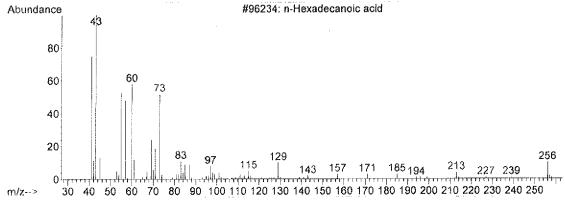
C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
9	6,99	C:\Database\NIST05a.L n-Hexadecanoic acid n-Hexadecanoic acid Tetradecanoic acid	000057-10-3 000057-10-3 000544-63-8	94 94 91





File Name : F:\SYSTEM7\01\_24\_12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN, M

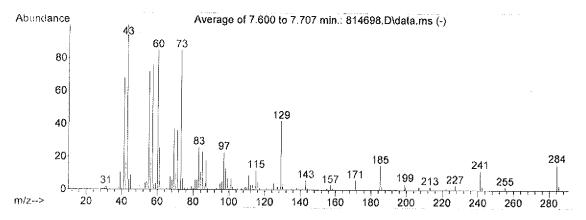
Integrator : RTE

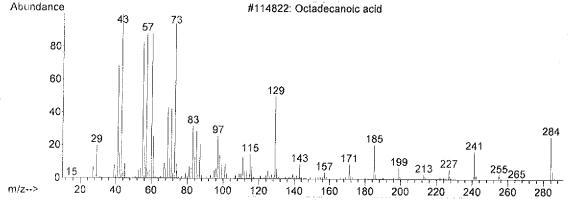
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
10	7.63	C:\Database\NIST05a.L Octadecanoic acid Octadecanoic acid Octadecanoic acid	000057-11-4 000057-11-4 000057-11-4	99 95 94





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : Submitted by : DJR Vial Number : 98

AcquisitionMeth: WSCREEN.M

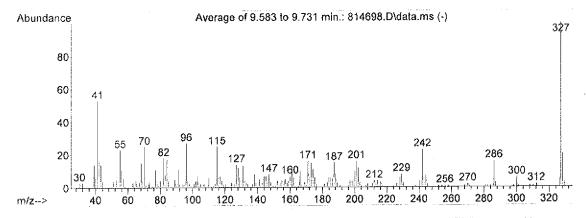
Integrator : RTE

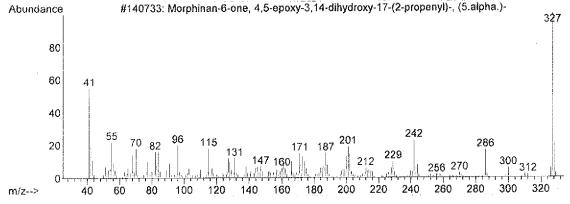
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
11	9.64	C:\Database\NIST05a.L Morphinan-6-one, 4,5-epoxy-3,1 Morphinan-6-one, 4,5-epoxy-3,1 Morphinan-6-one, 4,5-epoxy-3,1	4-dih 000465-65-6	99 90 76





File Name : F:\SYSTEM7\01 24 12\814698.D

Operator : KAC

Date Acquired : 25 Jan 2012 15:44

Sample Name : DJR

Vial Number : 98 AcquisitionMeth: WSCREEN.M

Integrator : RTE

PK#

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

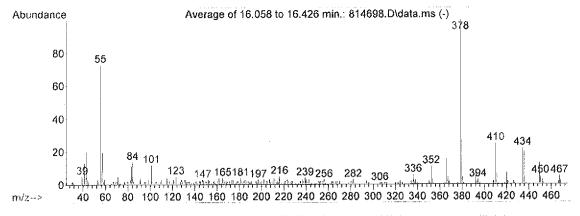
Minimum Quality: 80 Minimum Quality: 80

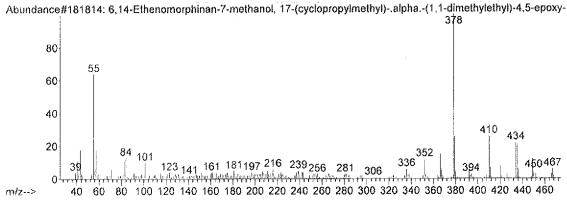
CAS# Qual

12 16.24 C:\Database\NIST05a.L

Library/ID

6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 99 6,14-Ethenomorphinan-7-methanol, 17 052485-79-7 97 Anthiaergosta-5,7,9,22-tetraene 107116-78-9 64





File Name : F:\SYSTEM7\01\_24\_12\814600.D

Operator : KAC

Date Acquired : 25 Jan 2012 17:02

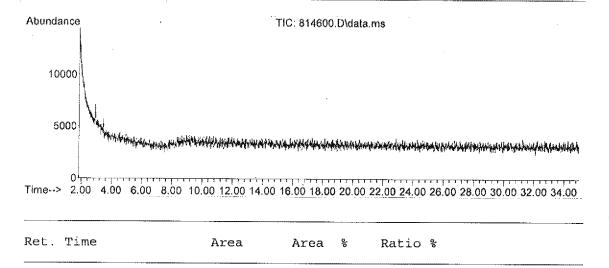
Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: WSCREEN.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\SYSTEM7\01\_24\_12\813742.D

Operator : KAC

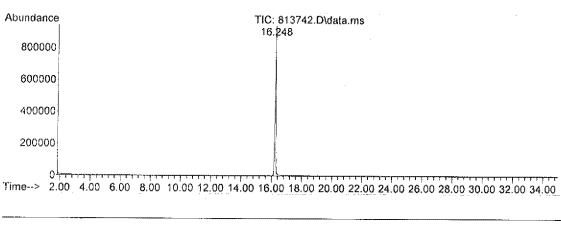
Date Acquired : 25 Jan 2012 17:41 Sample Name : BUPRENORPHINE STD

Submitted by

Vial Number : 89

AcquisitionMeth: WSCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
16.248	3681072	100.00	100.00

```
Information from Data File:
 File Name
                    : F:\SYSTEM7\01_24_12\813742.D
 Operator
                    : KAC
 Date Acquired
                    : 25 Jan 2012 17:41
 Sample Name
                      BUPRENORPHINE STD
 Submitted by
 Vial Number
                       89
 AcquisitionMeth: WSCREEN.M
 Integrator
                    : RTE
 Search Libraries:
                         C:\Database\SLI.L
                                                               Minimum Quality: 80
                         C:\Database\NIST05a.L
                                                               Minimum Quality: 80
                         C:\Database\PMW_TOX2.L
   PK#
           RT
                     Library/ID
                                                                    CAS#
                                                                                 Qual
                   C:\Database\NIST05a.L
     1
          16.25
                     6,14-Ethenomorphinan-7-methanol, 17 052485-79-7
                                                                                  99
                     6,14-Ethenomorphinan-7-methanol, 17 052485-79-7
                                                                                  97
                    6,14-Ethenomorphinan-7-methanol, 17 052485-79-7
 Abundance
                           Average of 16.070 to 16.414 min.: 813742.D\data.ms (-)
             55
      80
      60
      40
                                                                        410 434
      20
                                                           336<sup>352</sup>
                    101
                        123 141 161 181197 216 239 256 281
                                                                               450467
                                                      306
       0
                            Total wall by the property in the first of the west from the
             60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460
m/z-->
          40
Abundance#181814: 6,14-Ethenomorphinan-7-methanol, 17-(cyclopropylmethyl)-,alpha.-(1,1-dimethylethyl)-4,5-epoxy-
      80
            55
      60
      40
                                                                        410
                                                                            434
      20
                      450467
m/z-->
         40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460
```

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816205.D

Operator : LAG

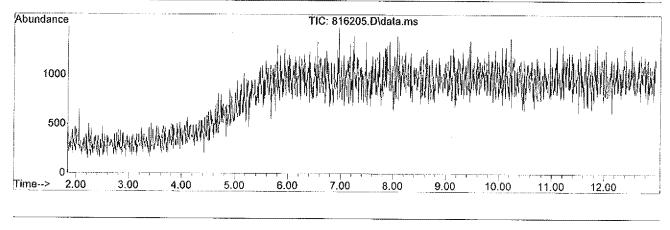
Date Acquired : 6 Feb 2012 16:00

Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816206.D

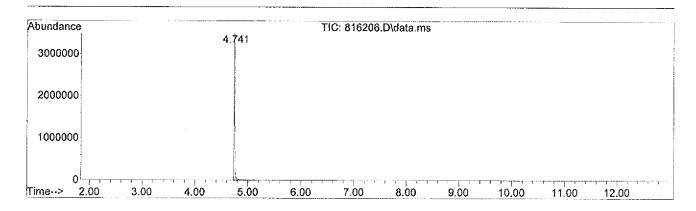
Operator : LAG

Date Acquired : 6 Feb 2012 16:16

Sample Name : METHADONE STD

Submitted by

Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	
4.741	3222134	100.00	100.00

: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816206.D File Name

LAG Operator

Date Acquired 6 Feb 2012 16:16

METHADONE

Sample Name METHADONE STD

Submitted by

Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

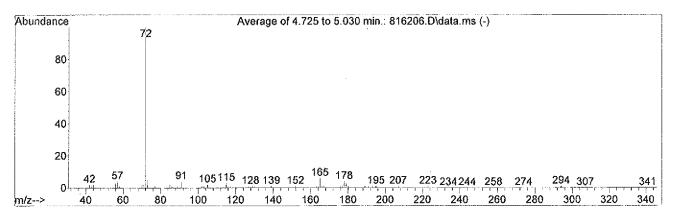
Search Libraries:

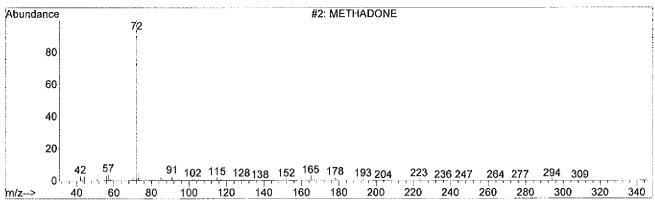
C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

CAS# PK# RTLibrary/ID Qual 1 4.74 C:\Database\SLI.L





001095-90-5

96

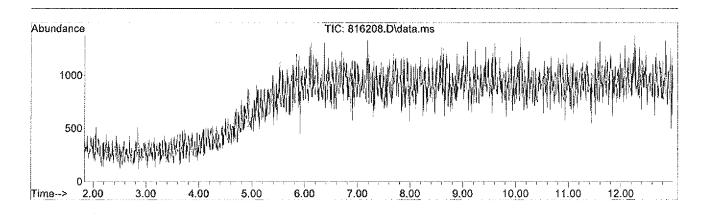
: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816208.D : LAG File Name

Operator

Date Acquired : 6 Feb 2012 16:47

Sample Name : BLANK Submitted by : DJR Vial Number

AcquisitionMeth: DRUGS.M : RTE Integrator



Ret. Time

Area

Area

용

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

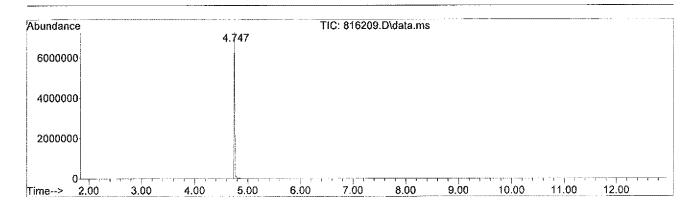
: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816209.D File Name

: LAG Operator

Date Acquired 6 Feb 2012 17:02

Sample Name Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE





Ret. Time	Area	Area %	Ratio %
4.747	6581681	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816209.D

Operator : LAG

Date Acquired : 6 Feb 2012 17:02

Sample Name : Submitted by : Vial Number :

DJR : 9

AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 10

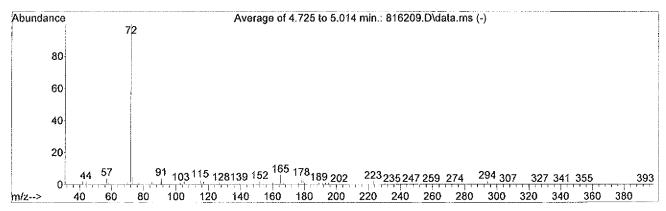
C:\Database\PMW\_TOX2.L

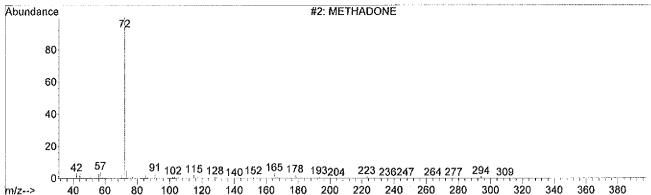
PK# RT Library/ID CAS# Qual

1 4.75 C:\Database\SLI.L

METHADONE

001095-90-5 90





: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816211.D File Name

; LAG Operator

: 6 Feb 2012 17:33 Date Acquired

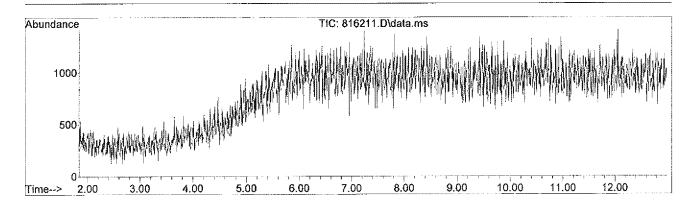
Sample Name : BLANK

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

용 Area

Ratio %

## Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816212.D

Operator : LAG

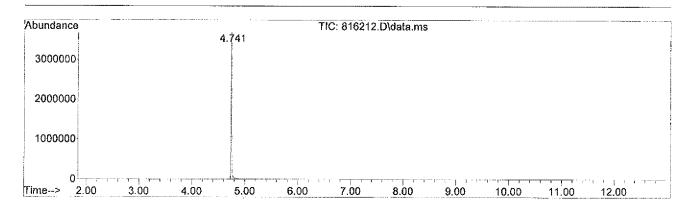
Date Acquired : 6 Feb 2012 17:49

Sample Name : METHADONE STD

Submitted by :

Vial Number : 6 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	
4.741	3207521	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816212.D

Operator : LAG

Date Acquired 6 Feb 2012 : 17:49

Sample Name METHADONE STD

Submitted by Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

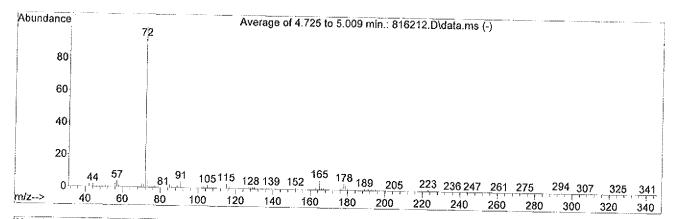
Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 10

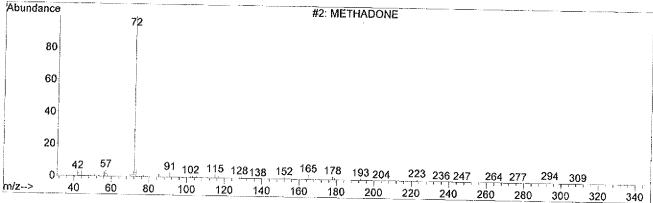
C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual

1 4.74 C:\Database\SLI.L

METHADONE 001095-90-5 97





File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816250.D

Operator : LAG

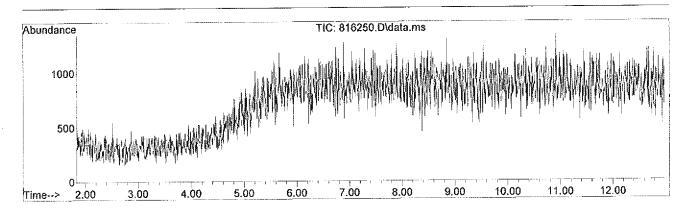
Date Acquired: 7 Feb 2012 3:38

Sample Name : BLANK Submitted by :

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area ?

Ratio %

: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816251.D File Name

: LAG Operator

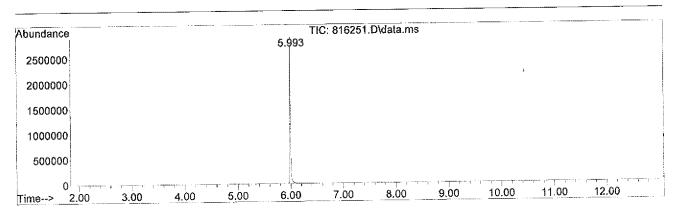
3:54 7 Feb 2012 Date Acquired :

: DIAZEPAM STD Sample Name

Submitted by Vial Number

51 AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time	Area	Area %	Ratio %	
5.993	3256553	100.00	100.00	

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816251.D

Operator : LAG

Date Acquired : 7 Feb 2012 3:54

Sample Name : DIAZEPAM STD

Submitted by :

Vial Number : 51 AcquisitionMeth: DRUGS.M Integrator : RTE

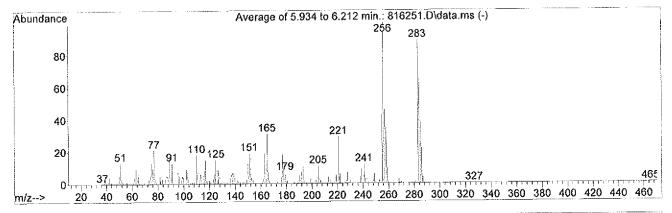
Search Libraries: C:\Database\SLI.L

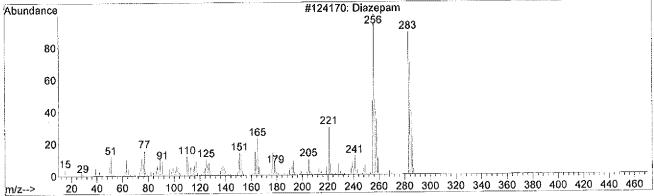
Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\Database\NIST08.L Diazepam Diazepam Diazepam	000439-14-5 000439-14-5 000439-14-5	9 <b>9</b> 9 <b>9</b> 99





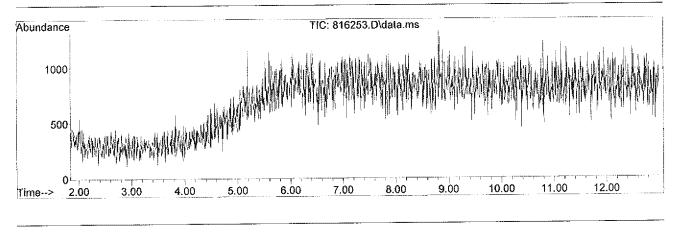
File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816253.D

Operator : LAG

Date Acquired : 7 Feb 2012 4:25

: BLANK Sample Name Submitted by : DJR Vial Number 1

AcquisitionMeth: DRUGS.M : RTE Integrator



Ratio % 용 Ret. Time Area Area

File Name : C:\msdchem\1\DATA\SYSTEM9\02 06\_12\816254.D

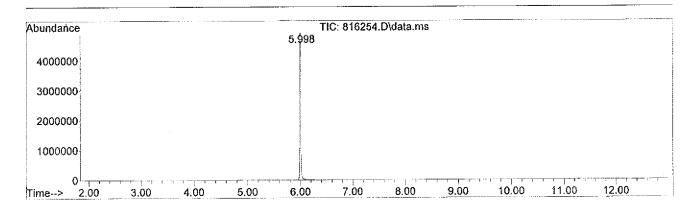
Operator : LAG

Date Acquired : 7 Feb 2012 4:40

Sample Name Submitted by Vial Number

DJR 54

Vial Number : 54 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.998	6157355		100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02 06 12\816254.D

Operator : LAG

Date Acquired : 7 Feb 2012 4:40

Sample Name : Submitted by :

Vial Number

DJR 54

AcquisitionMeth: DRUGS.M Integrator : RTE

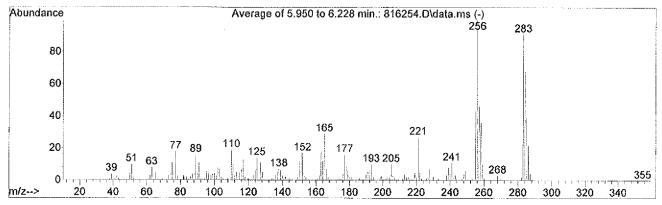
Search Libraries: C:\Database\SLI.L

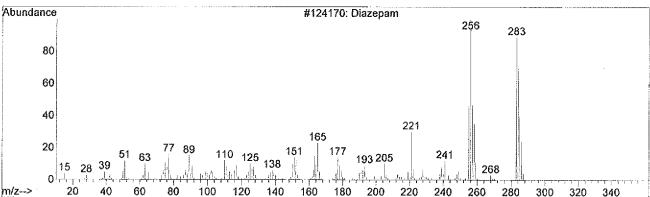
Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

 PK#	RT	Library/ID	CAS#	Qual
1	6.00	C:\Database\NIST08.L Diazepam Diazepam Diazepam	000439-14-5 000439-14-5 000439-14-5	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816259.D

Operator : LAG

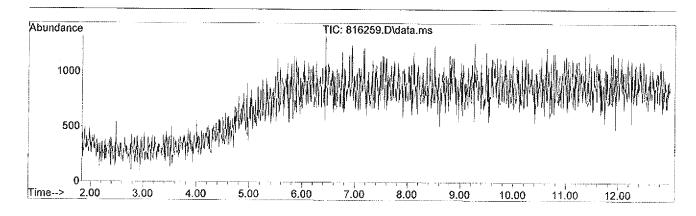
Date Acquired : 7 Feb 2012 5:58

Sample Name : BLANK

Submitted by

Vial Number : 2

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816260.D

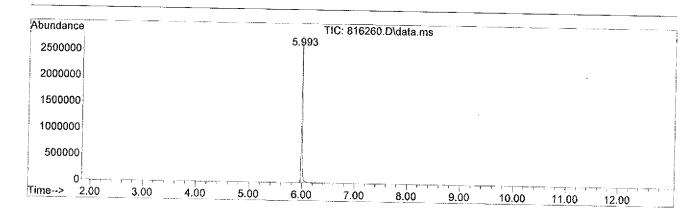
Operator : LAG

Date Acquired 7 Feb 2012 6:14

Sample Name : DIAZEPAM STD

Submitted by

Vial Number 51 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5,993	3225153	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816260.D

Operator

Date Acquired 7 Feb 2012 6:14

Sample Name DIAZEPAM STD

Submitted by

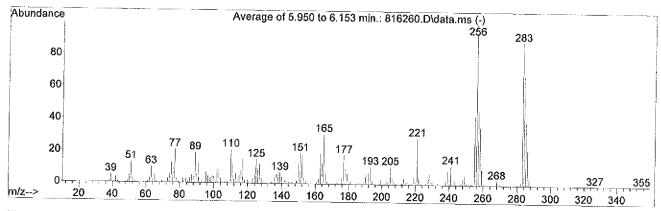
Vial Number 51 AcquisitionMeth: DRUGS.M Integrator RTE

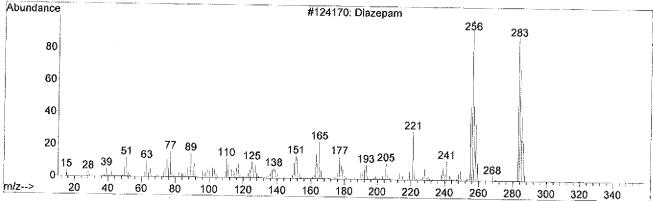
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\Database\NIST08.L Diazepam Diazepam Diazepam	000439-14-5 000439-14-5 000439-14-5	99 99 99





: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816214.D File Name

: LAG Operator

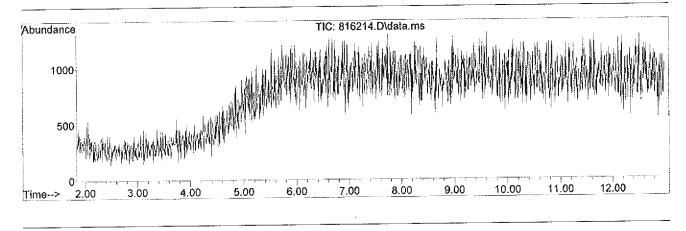
: 6 Feb 2012 18:20 Date Acquired

: BLANK Sample Name Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



Area Ratio % Area Ret. Time

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816215.D

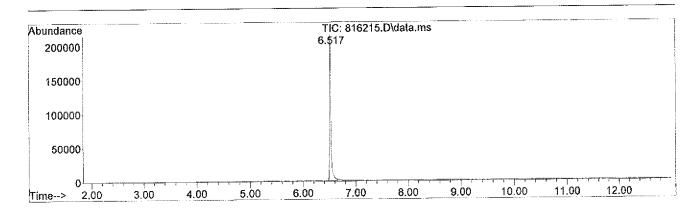
Operator : LAG

Date Acquired : 6 Feb 2012 18:35

Sample Name : OXYCODONE STD

Submitted by

Vial Number : 15 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.517		100.00	<del></del>

: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816215.D File Name

LAG Operator

6 Feb 2012 18:35 Date Acquired

OXYCODONE STD Sample Name

Submitted by

Vial Number 15 AcquisitionMeth: DRUGS.M

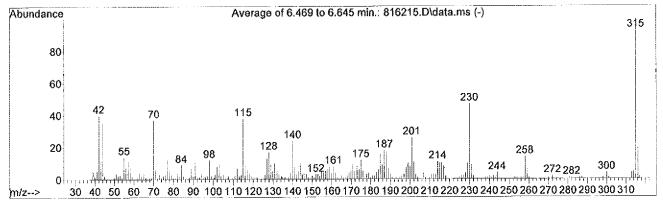
: RTE Integrator

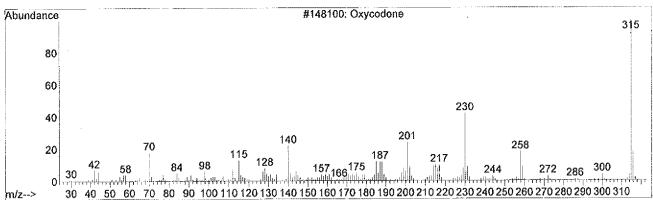
Minimum Quality: 80 C:\Database\SLI.L Search Libraries: Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816217.D

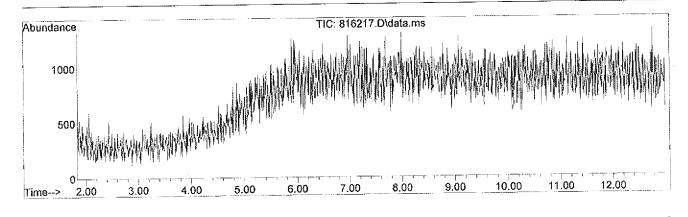
: LAG Operator

Date Acquired : 6 Feb 2012 19:06

: BLANK Sample Name : DJR Submitted by 1 Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



Area Ratio % Area Ret. Time

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816218.D

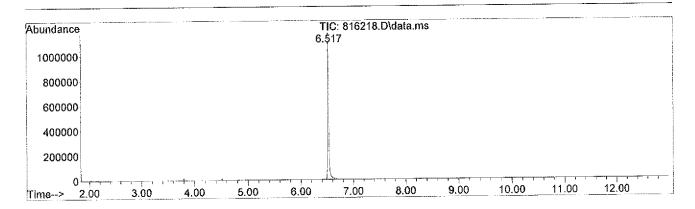
Operator : LAG

Date Acquired : 6 Feb 2012 19:22

Sample Name :
Submitted by : DJR
Vial Number : 18

18 DRUGS.M

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	112 00		Ratio %
6.517	1618452	100.00	

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816218.D

Operator : LAG

Date Acquired : 6 Feb 2012 19:22

Sample Name Submitted by

: DJR : 18

Vial Number : 18 AcquisitionMeth: DRUGS.M

Integrator : RTE

KII.

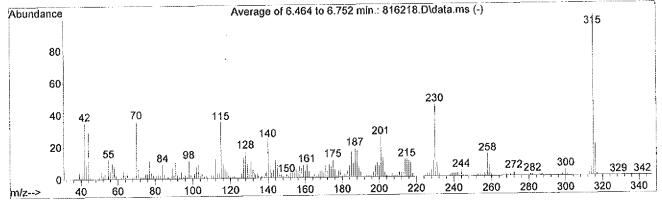
Search Libraries: C:\Database\SLI.L

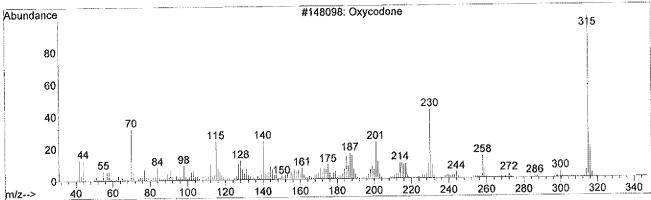
Minimum Quality: 80
Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816220.D

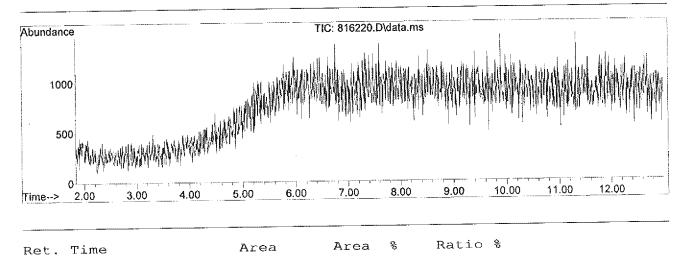
: LAG Operator

Date Acquired : 6 Feb 2012 19:53

: BLANK Sample Name : DJR Submitted by Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816221.D File Name

: LAG Operator

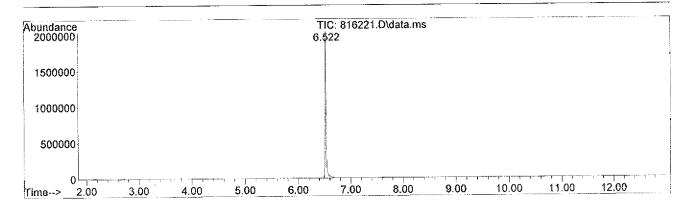
6 Feb 2012 20:08 Date Acquired

Sample Name Submitted by

DJR 21

Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time	Area	Area %	Ratio %
6.522	2839831	100.00	100.00

: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816221.D File Name

LAG Operator

6 Feb 2012 20:08 Date Acquired

Sample Name

DJR Submitted by Vial Number 21

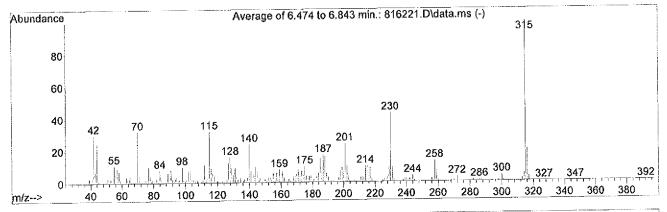
DRUGS.M AcquisitionMeth: RTE Integrator

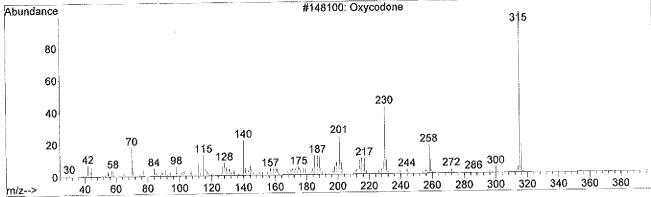
C:\Database\SLI.L Search Libraries:

Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816223.D

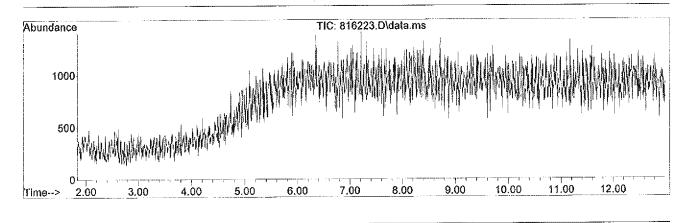
Operator : LAG

Date Acquired : 6 Feb 2012 20:39

Sample Name : BLANK Submitted by : DJR Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816224.D

Operator :

: LAG

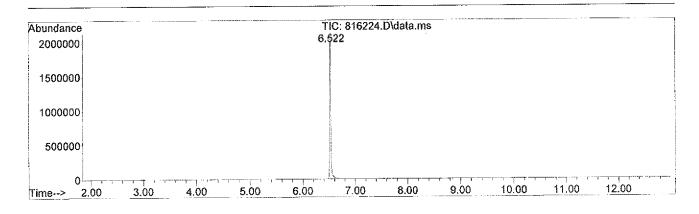
Date Acquired

6 Feb 2012 20:55

Sample Name Submitted by Vial Number

DJR 24

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.522	2932117	100.00	100.00

C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816224.D File Name

LAG Operator

6 Feb 2012 20:55 Date Acquired

Sample Name

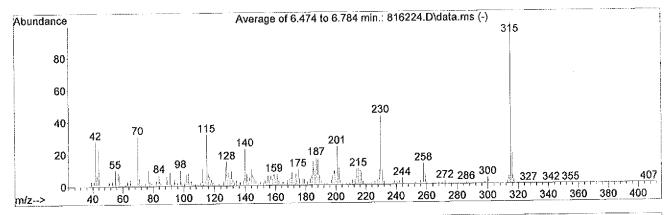
DJR Submitted by 24 Vial Number AcquisitionMeth: DRUGS.M RTE Integrator

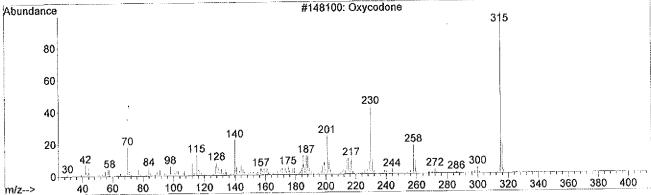
Minimum Quality: 80 C:\Database\SLI.L Search Libraries: Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.52	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816226.D

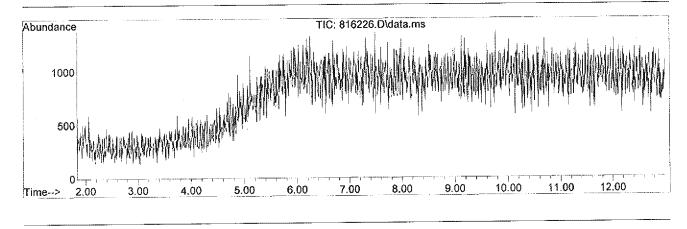
: LAG Operator

Date Acquired : 6 Feb 2012 21:26

Sample Name : BLANK Submitted by : DJR Vial Number 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ratio % Ret. Time Area Area 용

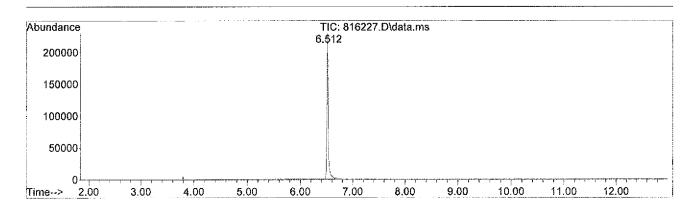
File Name : C:\msdchem\1\DATA\SYSTEM9\02 06 12\816227.D

Operator : LAG

Date Acquired : 6 Feb 2012 21:41

Sample Name
Submitted by : DJR
Vial Number : 27
AcquisitionMeth: DRUG

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.512		100.00	

: C:\msdchem\1\DATA\SYSTEM9\02\_06 12\816227.D File Name

: LAG Operator

21:41 Date Acquired

Sample Name

Submitted by DJR Vial Number

27 DRUGS.M

AcquisitionMeth: RTE Integrator

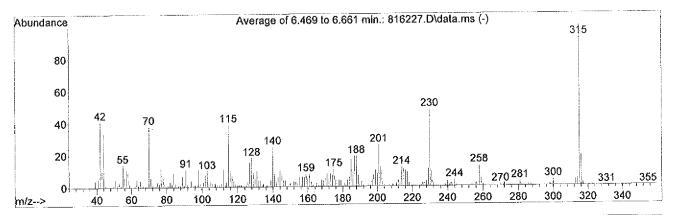
C:\Database\SLI.L Search Libraries:

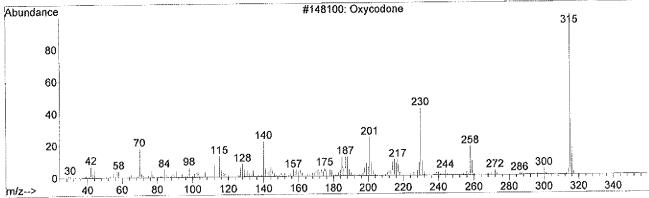
Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.51	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816229.D

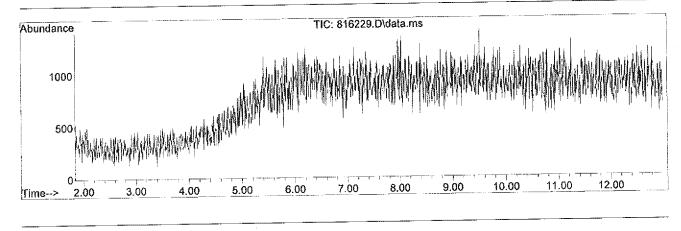
: LAG Operator

Date Acquired : 6 Feb 2012 22:12

: BLANK Sample Name : DJR Submitted by 1 Vial Number

AcquisitionMeth: DRUGS.M

; RTE Integrator



Ratio % Area Area 용 Ret. Time

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816230.D

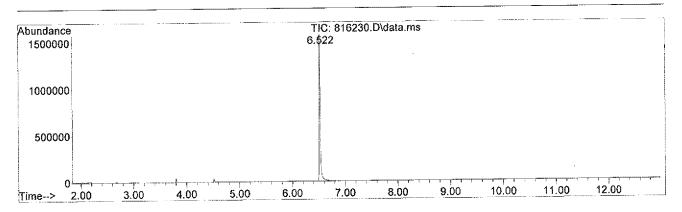
Operator : LAG

Date Acquired : 6 Feb 2012 22:28

Sample Name :
Submitted by : DJR
Vial Number : 30

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.522	2330264	100.00	100.00

File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816230.D

Operator : LAG

Date Acquired : 6 Feb 2012 22:28

Sample Name
Submitted by : DJR
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

AND THE STATE OF T

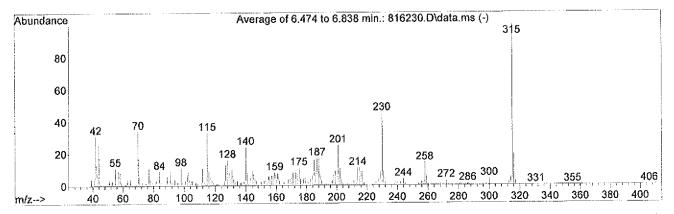
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NISTO8.L Minimum Quality: 10

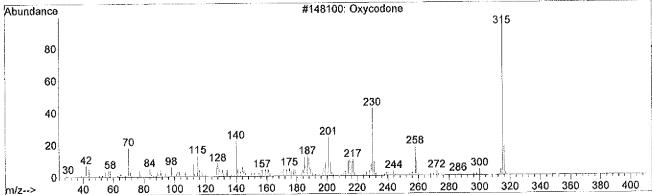
C:\Database\NIST08.L
C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 6.52 C:\Database\NIST08.L

Oxycodone 000076-42-6 99
Oxycodone 000076-42-6 99
Oxycodone 000076-42-6 99





File Name : C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816247.D

Operator : LAG

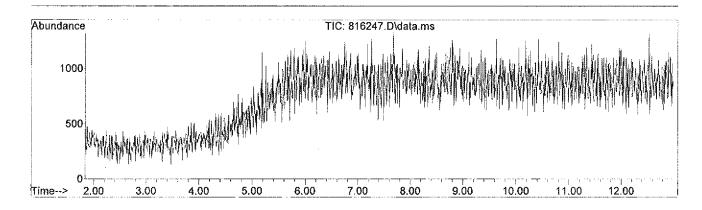
Date Acquired : 7 Feb 2012 2:52

Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

: C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816248.D File Name

Operator : LAG

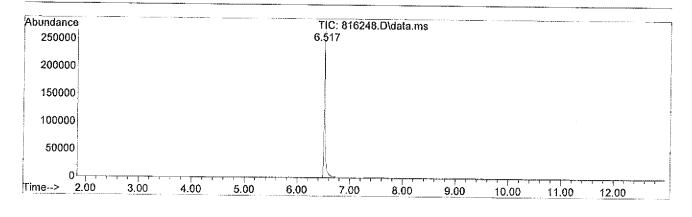
Date Acquired 7 Feb 2012 3:07

Sample Name : OXYCODONE STD

Submitted by

Vial Number 15 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.517	433772	100.00	100.00

File Name C:\msdchem\1\DATA\SYSTEM9\02\_06\_12\816248.D

Operator LAG

Date Acquired 7 Feb 2012 3:07

Sample Name OXYCODONE STD

Submitted by

Vial Number 15 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

6.52 1 C:\Database\NIST08.L Oxycodone 000076-42-6 99 Oxycodone 000076-42-6 99 Oxycodone 000076-42-6 99

